Survey of Income and Program Participation (SIPP) 1990 Panel Wave 6 Core Microdata File

TECHNICAL DOCUMENTATION SIPP-90-6R

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1990 PANEL

WAVE 6 CORE MICRODATA FILE

Technical Documentation

Washington, D.C.

1992



U.S. DEPARTMENT OF COMMERCE

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ACKNOWLEDGMENTS

This technical documentation was prepared within the Data Access and Use Staff, under the direction of Deborah Barrett, Chief, and Patricia Fuellhart, Chief of its Technical Information Section. Genny Burns and Barbara Selinske were coordinators for this file. Clerical support was provided by Virginia Collins and Barbara Shugart. David Nguyen of the Demographic Surveys Division provided the unformated data dictionary file.

The file should be cited as follows:

Survey of Income and Program Participation (SIPP) 1990 Panel, Wave 6 Core Microdata File [machine-readable data file] / prepared by the Bureau of the Census. Washington: The Bureau [producer and distributor], 1992.

The technical documentation should be cited as follows:

Survey of Income and Program Participation (SIPP) 1990 Panel, Wave 6 Core Microdata File Technical Documentation / prepared by the Data User Services Division, Bureau of the Census. Washington: The Bureau, 1992.

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TABLE OF CONTENTS

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1990 PANEL WAVE 6 CORE MICRODATA FILE

Abstract	1-1
File Information	2-1
Glossary of Selected Terms	3-1
Index to Core File	41
Variable Listing to Core File	5-1
How to Use the Data Dictionary	6-1
SIPP Core Data Dictionary	7-1
Source and Accuracy Statement	8-1
Control Counts	9-1
Appendices	
A. Code Lists	
A-1 Income Source Code List	A1-1
A-2 Income Sources Included in Monthly Cash Income	A3-1
A-4 1980 Census of Population Occupation Classification System	A4-1
A-5 1980 Census of Population Industry Classification System	A5-1
B. Facsimiles	
B-1 Control Card	B1-1
B-2 Core Questionnaire	B2-1
C. Working Papers	
D. Machine-Readable Data Dictionary Layout	D -1
E. Hoer Motos	F1

ABSTRACT

Survey of Income and Program Participation (SIPP) 1990 Panel Wave 6 Core Microdata File [machine-readable data file] / conducted by the U.S. Bureau of the Census. Washington: The Bureau [producer and distributor], 1992.

Type of File:

Microdata: unit of observation is an individual.

Universe Description:

The universe is the resident population of the United States, but excluding persons living in institutions and military barracks.

Subject-Matter Description:

The file contains basic demographic and social characteristics data for each member of the household. These include age, sex, race (White; Black; American Indian, Eskimo, and Aleut; Asian or Pacific Islander; and Other), ethnic origin (23 categories including 7 Spanish origin categories), marital status, household relationship, education, and veteran status. Limited data are provided on housing unit characteristics such as units in structure, tenure, access, and complete kitchen facilities. Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income. Core data also cover post secondary school attendance, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation.

The sample consists of 4 rotation groups, each interviewed in a different month from October 1991 to January 1992. For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for 6 interviews or "waves." This file contains the results of the sixth interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

Geographic Coverage:

United States. Codes are included for 41 individual States and the District of Columbia, although the sample was not designed to produce State estimates. Areas in the SIPP sample in nine other States are identified in three groups for confidentiality reasons. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's).

Technical Description:

File Structure: Rectangular. Each logical record for a sampled person includes information on the household and family of which the person was a part during each month of the reference period, as well as characteristics of the person and each source of income received during the period. Beginning in 1990 the unit observation changed from 1 record for each person to 1 record for each person for each month.

File Size: 216,499 logical records; 1,456 character logical record length.

File Sort Sequence of Sample Units: Sampling unit sequence number, entry address ID, person number and reference month.

Reference Materials:

Survey of Income and Program Participation (SIPP) 1990 Panel, Wave 6 Core Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, a questionnaire facsimile, and general information relative to SIPP. One copy of the technical documentation accompanies each file order but also may be purchased separately for \$25 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Interviewers' Manual (1985). Survey of Income and Program Participation. U.S. Department of Commerce, Bureau of the Census. The manual is available for \$10 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Survey of Income and Program Participation Users' Guide. The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. A single copy accompanies each technical documentation or tape order. Additional copies are available for \$15 each from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

Related Printed Reports:

Related printed reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. See the Users' Guide that accompanies the documentation for ordering information.

Related Machine-Readable Data Files:

SIPP files from all Waves of the 1984 through 1988 Panels as well as Waves 1-5 (Core only for Wave 5) of the 1990 Panel and Waves 1 and 2 core of the 1991 Panel are available from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. An order form is on the following page for your convenience.

File Availability:

Survey of Income and Program (SIPP) 1990 Panel, Wave 6 Core File is available on computer tape for \$400 at either 6250 or 1600 bpi; ASCII or EBCDIC, labeled or unlabeled. The file is also available on tape cartridges (IBM 3480 compatible) for the same price. A machine-readable dictionary is contained at the end of the file. The dictionary is also available separately on one tape for \$175. When ordering, please use the order form on the following page.

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FILE INFORMATION

Person Month File

The use of the SIPP public use data over the past four years has taught us a number of lessons. Foremost in those lessons is that the relational file structure is too complex for nearly all users. A close second is that the rectangular file, developed to simplify the relational file, is still too complicated for most users. We have also learned a number of ways to aid users in getting through the complexity of the rectangular file and have distributed those wherever possible. But the root of this lesson is that a public use file that is simpler than the current rectangular file is needed.

This solution does not provide a simpler file structure. In fact the person-month file structure is more complex than the rectangular person level file. What this solution provides is simplification and consistency to the content of the SIPP files. That simplification is achieved by coding everything to the monthly level.

The most confusing aspect of the SIPP data for most users is time. Data in SIPP are collected for particular weeks, all weeks, months, two or more months, and all months in the reference period. Disaggregating data collected for several months and aggregating data collected below the monthly level provide a variety of sources of confusion and error. The person-month structure puts all data at the month level with the appropriate aggregation or disaggregation.

The person-month structure is a natural unit because the basic building block of SIPP data is the month. All income, with the exception of a few asset income amounts, are collected at the monthly level and all household and family relationships are defined on a month-by-month basis. In collecting the data we have chosen to identify all changes except labor force changes as occurring between months. Data on labor force participation is given at both the weekly and monthly level. Changes in age and marital status occur from month-to-month. Income is recorded and recoded in monthly amounts. Data on participation in means-tested transfer programs is recorded on a monthly basis. You are considered a participant for a month, not on a week-by-week basis.

When analysts look at the SIPP data they see a large array of monthly and non-monthly data. Their problem then is to disaggregate the non-monthly data down to the month. In some cases this has been done for them. Households and families and their characteristics are defined on a monthly basis. But for most analysis there is considerable information that is carried only once per interview, or once for every four months, that must be disaggregated to the months. The person-month structure solves this problem by carrying all data at the monthly level. This requires a simple and straight forward assumption that the non-monthly data collected in the interview is the best proxy for the months covered by that interview.

A second source of confusion in the SIPP data is the volume of data combined with the presence of duplicated data. When the SIPP data were first released the Census Bureau chose to include all data, both collected and recoded, on the public use files. For those with experience with the survey, this was a valuable service. Edit routines could be checked by comparing the edited and unedited variables. Recodes could be checked by looking at the source codes used to develop these recodes. Universes could be determined by following through the skip patterns in the survey.

For most users this abundance of data results in confusion. It is difficult to understand why there are eight variables labeled sex in the file or why there are several variables that identify whether or not the person is a parent or guardian. Most users are expecting only one variable for each concept, not two or more.

Goals of the Redesign

This redesign effort is aimed at solving the problems of time and duplication on the SIPP public use data files. Time is simplified by carrying all variables on the monthly records. Data duplication is simplified by eliminating most if not all of the variables carried more than once per month. The third goal of this redesign is to reduce the total number of variables necessary and to impose a simple logical structure to the record layout. This paper will describe the record layout for a single month of data.

SIPP 1990 WAVE 6

In order to eliminate duplicate data, the general principle followed here is to eliminate all unedited variables that also exist in edited form. All source codes that are carried in recoded or edited fields are also eliminated.

In order to reduce the number of variables on SIPP files, several variables have been eliminated. All check items have been eliminated. They carry information that is from other parts of the questionnaire or control card and are not edited. Creating person-month records also reduces the number of variables by a factor of four. A single record layout describes all of the variables available for a single month. That record is then repeated for each month. The current SIPP files contain all four months of data on a single record.

Defining the Monthly Record

There are certain structural elements of the current record layout that are useful to maintain in the person-month record. Household and family characteristics and aggregates are difficult to create regardless of how the file is structured, and there is little reason for each user to independently derive these aggregates. Thus the beginning of each monthly record shows the household, family, and subfamily characteristics created by the Census Bureau. Following those are person characteristics.

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and recipiency characteristics collected in section 1 of the questionnaire; and 3) job and income characteristics collected in sections 2 and 3 of the questionnaire.

The first set of person characteristics at the monthly level are the standard age, sex, race, and education variables. In addition, this section shows critical status characteristics like interview status and reason for exit are carried. The demographic characteristics are followed by a series of labor force participation items which describe the weekly labor force data that go into the monthly employment status recode (ESR). The ESR variable defines monthly labor force participation in eight categories. Weekly labor force data are recoded into a similar employment status variable. This section also carries a set of income recodes for total income, earnings, property income, means-tested cash transfers, and other income.

Data on jobs held follow the labor force participation data, and some editing is needed to adequately present these data. Currently SIPP carries space for two wage and salary jobs and two self-employment jobs for each individual. This is done because it is possible for a person to have more than one job during the four month period. For example, anyone who changes employer during the reference period is considered to have two jobs during the four months. It is also possible for a person to hold two jobs simultaneously (dual job holders). The difficulty that arises from this is that there is no simple way to distinguish job 1 from job 2. For some respondents it represents a change in employer and job 1 covers the first two months of the reference period and job 2 the last two months. For others, both jobs are held simultaneously. For still others, the two jobs are held simultaneously for a brief period of transition from one to the other. Each interviewer is instructed about which job to list as job 1 and job 2; however, no edit is performed to make sure those rules are followed. In addition, the instructions give the interviewer a choice of listing first the job lasting the longest or the job earning the most money.

These same situations can occur in any given month, although the chances for confusion are somewhat less. In this file, data for job 1 and job 2 will be presented for dual job holders. In all other cases the job for which the person earned the most money during the 4 month period will be listed as job 1 and job 2 will be the job for which the person earned the second largest amount of money during the monthly periods. There will also be a new recode created indicating whether this person has job information for 0, 1, or 2 jobs this month. This same procedure will be used for persons with more than one reported self-employment job in a given month. Earnings for each job are presented separately.

Data on each of the 35 sources of other income collected in SIPP follow the data on self-employment. This section contains a single field for each income source, and imputation flags that show that an amount was imputed.

The last section of the monthly record contains information on asset income. Asset income is collected as a single amount for the four month period, and in most cases for a set of income sources. Asset income also is collected for both joint and individual recipiency. For example, a single amount is collected for individual interest income received during the four month reference period. That amount includes interest from regular

savings accounts (ISS100), money market deposit accounts (ISS101), certificates of deposit (ISS102), and interest from NOW or super NOW accounts (ISS103). A second amount is recorded for one member of the household on interest from those sources where the account was owned jointly with another adult member of the household.

The asset income section contains a monthly value for each of the amounts collected in the questionnaire. The reference period amount is divided by four to get the monthly amount. In addition, joint income is split evenly between husband and wife. This section also carries an indicator for each source of income. If an individual has interest from both a regular savings account and a NOW account, both will be indicated. Of course, there is no way to allocate the income to these sources separately since separate information was not collected to begin with.

Geographic Coverage

State codes are shown except for nine States which are identified in three groups. A subsample of metropolitan residents is identified along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's). The sample was not designed to produce State or MSA/CMSA level estimates. State codes are primarily useful in relating a respondent's recipiency of benefits to thresholds which may vary from State to State. MSA/CMSA codes may be used in relating respondent characteristics with contextual variables.

Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time.

The various components of the identification scheme are listed below:

Sample Unit Identification Number Address ID Entry Address ID Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses that are the same as in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above \$100,000 are revealed. While the data dictionary indicates a topcode of \$33,332 for monthly income, this topcode will rarely

SIPP 1990 WAVE 6

be used. In most cases the monthly income is shown as an individual dollar amount of \$8,333, with \$8,333 actually representing "\$8,333 or more." (the \$100,000 annual income topcode is \$8,333 multiplied by 12 months). Individual monthly amounts above \$8333 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed \$8,333. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as \$33,332 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over \$100,000, through well below the \$1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above \$8,333, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

GLOSSARY OF SELECTED TERMS

Absent 1 or more weeks. Absent 1 or more weeks means absent without pay from a job or business. Persons were absent without pay in a month if they were 'with a job' during the entire month, but were not at work at that job during at least 1 full week (Sunday through Saturday) during the month, and did not receive wages or a salary for any time during that week. Reasons for an unpaid absence include vacation, illness, layoff, bad weather, labor disputes, and waiting to start a new job.

Family household. A family household is a household maintained by a family; any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there are included. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives.

Family. A family is a group of two or more persons (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Farm-nonfarm residence. The farm population refers to rural residents living on farms. Under this definition, a farm is any place in rural territory from which sales of crops, livestock, and other agricultural products amounted to \$1,000 or more during the previous 12-month period.

Full-time and part-time. The data on full- and part-time workers pertain to the number of hours a person usually worked per week during the weeks worked in the 4-month reference period of the survey. If the hours worked per week varied considerably, the respondent was asked to report an approximate average of the actual hours worked each week.

Persons 16 years old and over who reported usually working 35 or more hours each week during the weeks they worked are classified as 'full-time' workers; persons who reported that they usually worked fewer than 35 hours are classified as 'part-time' workers. The same definitions are used in the CPS.

Household. A household consists of all persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household. The count of households excludes group quarters. Examples of group quarters include rooming and boarding houses, college dormitories, and convents and monasteries.

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is owed or rented. If the house is owned jointly by a married couple, either the husband or the wife may be listed first, thereby becoming the reference person, or householder, to whom the relationship of the other household members is recorded. One person in each household is designated as the 'householder.' The number of householders, therefore, is equal to the number of households.

Layoff. In general, the word 'layoff' means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons. For this survey, persons were also on 'layoff' who did not have job but who responded that they has spent at least 1 week on layoff from a job and that they were available to accept a job.

SIPP 1990 WAVE 6

In addition, persons were on 'layoff' in a given month if they were 16 years old or over and (a) were 'with a job' but 'absent without pay' from that job for at least 1 full week during that month, and (b) they responded that their main reason for being absent from their job or business was 'layoff.' 'On layoff' also includes a small number of persons who responded that they were waiting to report to a new wage and salary job that was to begin within 30 days. In other words, persons waiting to begin a new job are classified together with persons waiting to return to a job from which they have been laid off.

Looking for work. Persons who 'looked for work' in a given month are those who were 16 years old or over and (a) were without a job during at least 1 week during the month, (b) tried to get work or establish a business or profession in that week, and (c) were available to accept a job. Examples of jobseeking activities are (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a professional register.

The CPS uses a similar concept of 'looking for work.' The term 'unemployed' as used in the CPS includes persons who were looking for work in the reference week and those who were 'on layoff' or 'waiting to begin a new job in 30 days."

Low-Income Home Energy Assistance Program. Benefits from the Federally funded LIHEAP authorized by Title XXVI of the Omnibus Budget Reconciliation Act of 1981, or comparable assistance provided through State funded assistance programs, may be received in the form of direct payment to the household as reimbursement for heating or cooling expenses or paid directly to the fuel dealer or landlord.

Means-tested benefits. The term means-tested benefits refers to programs that require the income or assets (resources) of the individual or family be below specified guidelines in order to qualify for benefits. These programs provide cash and noncash assistance to the low-income population. The major sources of means-tested cash and noncash assistance are shown in Appendix B-2.

Medicaid. This term refers to the Federal-State program of medical assistance for low-income individuals and their families as provided for by Title XIX of the Social Security Act. The phrase 'Medicaid covered' refers to persons enrolled in the Medicaid program, regardless of whether they actually utilized any Medicaid covered health care services during the survey reference period.

Medicare. This term refers to the Federal Health Insurance Program for the Aged and Disabled as provided for by Title XVIII of the Social Security Act. The phrase 'Medicare covered' refers to persons enrolled in the Medicare program, regardless of whether they actually utilized any Medicare covered health care services during the survey reference period.

Monthly income. The monthly income estimates for households are based on the sum of the monthly income received by each household member age 15 years old or over.

Cash income includes all income received from any of the sources listed in Appendix B-1. Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans, and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS Income supplement questionnaire. These data, published in the Consumer Income Series, P-6O, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

The income amounts represent amounts actually received during the month, before deductions for income and payroll taxes, union dues, Part B Medicare premiums, etc.

The SIPP income definition includes three types of earnings: wages and salary, nonfarm self-employment, and farm self-employment. The definition of nonfarm self-employment and farm self-employment is not based on the net difference between gross receipts or sales and operating expenses, depreciation, etc. The monthly amounts for these income types are based on the salary or other income received from the business by the owner of the business or farm during the 4-month reference period.

The Bureau of Labor Statistics publishes quarterly averages for an earnings concept called 'usual weekly earnings' for employed wage and salary workers. The concept differs from the SIPP earnings concept since it is based on usual, not actual earnings, excludes the self-employed, and excludes earnings from secondary jobs.

While the income amounts from most sources are recorded monthly for the 4-month reference period, property income amounts, interest, dividends, rental income, etc., were recorded as totals for the 4-month period. These totals were distributed equally between months of the reference period for purposes of calculating monthly averages.

Nonfamily household. A nonfamily household is a household maintained by a person living alone or with nonrelatives only.

Persons of Spanish origin. Persons of Spanish origin were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a 'flash card' listing ethnic origins. Persons of Spanish origin, in particular, were those who indicated that their origin was Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin. It should be noted that persons of Spanish origin may be of any race.

Population coverage. The estimates are restricted to the civilian noninstitutional population of the 50 States and members of the Armed Forces living off post or with their families on post.

Race. The population is divided into groups on the basis of race: White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; and 'other races.'

Special Supplemental Food Program for women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five and pregnant, postpartum, and breastfeeding women.

Unemployment compensation. This term refers to cash benefits paid to unemployed workers through a State or local unemployment agency. These include all benefits paid under the Federal-State unemployment insurance program as established under the Social Security Act, as well as those benefits paid to State and local government employees, Federal civilian employees, and veterans.

With a Job. Persons are classified 'with a job' in a given month if they were 16 years old or over and, during the month, either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with or without pay. In general, the word 'job' implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). 'Job' also includes self-employment at a business, professional practice, or farm. A business is defined as an activity which involves the use of machinery or equipment in which money has been invested or an activity requiring an office or 'place of business' or an activity which requires advertising; payment may be in the form of profits or fees.

The Current Population Survey (CPS), the official source of labor force statistics for the Nation, uses the same definition for a job or business. The term 'with a job,' however, should not be confused with the term 'employed' as used in the CPS. 'With a job' includes those who were temporarily absent from a job because of layoff and those waiting to begin a new job in 30 days; in the CPS these persons are not considered 'employed.' See 'Worked each week' below.

SIPP 1990 WAVE 6

With labor force activity. The term 'with labor force activity' includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during a given month. Conversely, those persons 'with no labor force activity' had no job, were not on layoff from a job and made no effort to find a job during the month.

Work disability. Persons were classified as having a work disability if they were identified by the respondent as having a physical, mental, or other health condition that limits the kind or amount of work they can do.

Worked each week. Persons 'worked each week' in a month if, for the entire month, they were 'with a job' and not 'absent without pay' from the job. In other words, a person worked each week in any month when they were (a) on the job the entire month, or (b) they received wages or a salary for all weeks in the month, whether they were on the job or not. Persons also worked each week if they were self-employed and spent time during each week of the month at or on behalf of the business or farm they owned, as long as they received or expected to receive profit or fees for their work.

In the CPS, the concept at 'work' includes those persons who spent at least 1 hour during the reference week at their job or business. In the CPS, however, 'at work' does not include persons who were temporarily absent from their jobs during the entire reference week on paid vacation, sick leave, etc. In SIPP, 'worked each week' does include persons on paid absences.

INDEX TO SIPP 1990 WAVE 6 RECTANGULAR FILE

<u>Item</u>	Mnemonic	Loc
Access to the Unit	HACCESS	67
Address ID as of Month of Interview	HEADDID	210
Address ID as of Month of InterviewAddress ID from CC of New Address	DAYENT	531
Address ID from CC of Previous AddressAddress ID from CC of Previous Address	DAVIET	525
Address ID from CC of Frevious AddressAddress ID of Household	ADDID	15
Address ID of Person at Entry, Edited	FNTRY	457
Address ID, Previous Wave	PWADDID	737
Adult SS Income - Amount	SOLAMTA	1049
AFDC	SONAMT	1107
AFDC Coverage	AFDC	642
AFDC CoverageAFDC Payment for Family (\$)	FAFDC	336
AFDC Payment for Household (\$)	HAFDC	155
AFDC Payment for Subfamily	SAFDC	445
AFDC Recipiency	R20	1023
AgeAge	AGF	487
Age Social Security Disability Receipt Began	DISAGE	625
Age: Month of Birth, Edited	BRTHMN	489
Alimony Payments	S29AMT	1137
Alimony Payments Recipiency	R29	1030
Armed Forces Status	INAF	600
Breakfask, Number of Children Eating	NKIDSBF	192
Breakfast Free or Reduced	REFREE	196
Business ID Number, First	SF12201	908
Business ID Number, First	SF22301	966
Business Incorporated	SF22320	972
Business Same as Last Wave	SF22302	953
Calculation of Joint Interest Income Sources 100-103	C-11000303	1402
Calculation of Joint Interest Income Sources 104-107	C.11040707	1404
Calculation of Own Interest Income Sources 104-107	CO10003	1403
Calculation of Own Interest Income Sources 100-103	CO10407	1405
Calculation of Own Interest income Sources 104-107	YEAR	22
CD Interest Recipiency	R102	1307
Champus or Champa Coverage	CHAMP	689
Champus or Champa Coverage: Person Number	CHPNIM	690
Change to Family Compostion, Month-to-Month	ECHANGE	538
Change to HH Composition, Month-to-Month	HCHANGE	537
Change to HH Composition, Month-to-Month	IGROCMPI	743
Child Support Payments	SORANT	1132
Child Support Payments		1020
Child Support Payments Recipiency		405
Child/Adult Status	CO1 ANTK	1054
Children SS Income - Amount	ENKIDS	251
Children Under 18 in Family, Number of	COKI T19	367
Children Under 18 in Subfamily, Number of Own		203
Class of Worker - First Job	VV312012	957
Class of Worker - Second Job		221
Class of Worker, Imputation		ou ! 22
Code for Variance Estimation		710
College Work Study	TAV IODNI	
Could Not Take Job if Offered	TAVIOD	59U
Could Take Job if Offered	IAKJUB	559 272
Coverage by Medicaid	CAIDCOV	0/b
Coverage by Medicare	CARECUV	

Item	Mnemonic	Loc
Coverage Recodes, AFDC	AFDC	642
Coverage Recodes, Food Stamps		
Coverage Recodes, Foster Care Payments	FOSTKID	654
Coverage Recodes, General Assistance		
Coverage Recodes, Other Welfare Payments	OTHWELE	
Covered by Union Contract - First Job		
Covered by Union Contract - Imputed		
Covered by Union Contract - Second Job		
Date of Birth: Month		
Date of Birth: Year		
Day Job Ended - First Job		
Day Job Ended - Second Job		
Day Job Started - First Job		
Day Job Started - Second Job		
Designated Parent		
Disability Insurance Recipiency, Own Sickness		
Disability, VA Rating		
Disability: W2+=SC1326, W1=SC1386		
Dividend Income - Stocks or Mutual Funds Recipiency		
Dividend Income Recipiency, Own		
Earnings after Expenses from Business (\$) - Imputed	NOT 10	1000
Earnings after Expenses from First Business (\$)		
Earnings After Expenses from Second Business		
Earnings From First Job		
Earnings From Second Job		
Earnings of Family (\$)		
Earnings of Household (\$)		
Earnings of Person, Total (\$)		
Earnings of Subfamily (\$)		
Earnings: Gross of Business >\$1000 - Imputed		
Earnings: Gross of First Business > \$1000		
Earnings: Other Income from Business- Imputed		
Earnings: Other Income from First Business		
Earnings: Other Income From Second Business		
Earnings: Salary from Business - Imputed		
Earnings: Salary from First Business		
Earnings: Salary from Second Business		
Education Assistance - SEOG		
Education, Finished Grade		
Education, Highest Grade or Year Attended		
Employed/Self-Employed/Both		
Employees, Number in Own Business - Imputed	ISE22318	1002
Employees, Number in Own First Business		
Employer Assistance		
Employer i.D. Number, Second	WS22102	855
Employer or Union Temporary Sickness Policy	R12	1021
Employer/Union Temp Sick		
Employment Status Recode		
Energy Assistance		
Energy Assistance Amount Received		
Enrolled Full/Part Time SC1658-SC1666		
Entered Code		
Entry ADDID/Person No Source of AFDC Payments	AFDCPNUM	643
Entry ADDID/Person No Source of General Assistance Payments		
The state of the s		

<u>Item</u>	Mnemonic	Loc
Entry ADDID/Person No Source of Medicaid Payments	MCDPNUM	677
Entry ADDID/Person No Source of Other Welfare Payments	OWPNUM	661
Entry ADDID/Person No Source of Social Security Coverage	SSPNUM	618
Entry ADDID/Person No Source of Coverage Railroad	RRPNUM	628
Entry ADDID/Person No Source of Veterans' Pension	VETNUM	611
Entry ADDID/Person No Source of WIC Payments	WICPNUM	671
Entry Address ID, Edited	ENTRY	457
Estates And Trusts Recipiency	R37	1037
Estates And Trusts, Amount of Income from	S37AMT	1172
Estimated Gross Earnings Greater \$1000	SE22314	970
Ethnicity	ETHNCTY	498
Families, Number in Household	HNFAM	36
Family Composition Change, Month-to-Month	FCHANGE	538
Family Food Stamps	FFDSTP	342
Family ID Excluding Related SubFamily Members	FID2	234
Family Income for Month, Total	FTOTINC	275
Family Income, AFDC (\$)	FAFDC	336
Family Income, Earnings (\$)	FEARN	283
Family Income, Other (\$)	FOTHER	305
Family Income, Social Security (\$)	FSPNUM	637
Family Income, Unemployment (\$)	FUNEMP	324
Family Income, Veterans Payments (\$)	FVETS	330
Family Means-Tested Cash Transfers for Month	FTRAN	298
Family Records, # in Household	HNF	34
Family Reference Person, Person Number of	FREFPER	239
Family Sequence Number	FID	231
Family Size	FNP	237
Family Type: Primary or Unrelated	FTYPE	249
Family Type: Primary, Sub or Secondary	FAMTYP	503
Family Type: Sex of Householder	FKIND	250
Family Type: Sex of Flouser God Times Type: Subfamily	STYPE	363
Federal Civil Service Pension	S31AMT	1147
Federal CS Pension Recipiency	R31	1032
Federal SSI Recipiency	B03	1015
Federal Supplemental Security Income Amount	SOSAMT	1067
Fellowship Scholarship	FSSHIP	717
Financial Aid, Other	OTHAID	718
Food Stamp Coverage	FOODSTP	636
Food Stamp Payment for Subfamily (\$)	SEDSTP	451
Food Stamps	S27AMT	1127
Food Stamps Payment for Family (\$)	FFDSTP	342
Food Stamps Payment for Household (\$)	HFDSTP	161
Food Stamps Recipiency	R27	1028
Foster Care Source - Person Number	FKPNLIM	655
Foster Child Care Payments	SOSAMT	1117
Foster Child Care Payments Coverage	FOSTKID	654
Foster Child Care Payments Recipiency	B23	1025
Poster Unito Gare Payments necipiency	S21 AMT	1112
General Assistance/Relief	GENASST	64A
General Assistance income Coverage	B21	1024
General Assistance/Relief Recipiency	LIMETED	1024 AN
Geographic Identification: Metro Subsample		00 £1
Geographic Identification: MSA/CMSA Code		
Geographic Identification: State		1122
GI Bill	34UAMI	1102

ltem	Mnemonic	Loc
GI Bill Benefits	GIBILL	708
GI Bill Recipiency		
Gross Rent - Own		
Gross Rent Joint Share		
Guaranteed Student Loan	STLOAN	714
Half Sample Code for Variance Estimation	HHSC	31
Health Insurance All Persons SC1554-66	HIFAM	699
Health Insurance by a Non-Household Member	HINONH	688
Health Insurance Coverage	HIIND	682
Health Insurance Coverage Through Which Source	HISRC	696
Health Insurance Covered Nonhousehold Member	NONHHI	70 0
Health Insurance Paid by Employer or Union	HIPAY	697
Health Insurance Primary Policy Holder	HIOWN	695
Health Insurance Source: Person Number	HIPNUM	683
Health or Disability, Received Income From	RHCDIS	598
Hours Per Week Work at First Job	W\$12025	815
Hours Per Week Work at Second Job	WS22125	86 9
Hours Worked Per Week at Business, Usual	SE12212	910
Hours Worked Per Week, Usual	UHOURS	592
Household Composition Change, Month-to-Month	HCHANGE	537
Household Food Stamp Payment (\$)	HFDSTP	161
Household Income, Earnings (\$)	HEARN	96
Household Income, Noncash (\$)		
Household Income, Other (\$)		
Household Income, Property Income (\$)	HPROP	103
Household Income, Social Security (\$)	HSOCSEC	131
Household Income, SSI (\$)		
Household Income, Total (\$)	HTOTINC	88
Household Income, Unemployment (\$)	HUNEMP	143
Household Income, Veterans Payments (\$)	HVETS	149
Household Interview Status, Monthly	H5MIS	218
Household Reference Person, Person Number of		
Household Size		
Householder's Person Number		
ID: Spouse of Subfamily Reference Person	SSPOUSE	358
imputed: Adult Railroad		
Imputed: Adult Railroad Recipiency	IR02A	1234
Imputed: Adult Social Security Recipiency	IR01A	1232
Imputed: Adult SS - Amounts	IS01A	1268
Imputed: AFDC Amount	IS20	1280
Imputed: AFDC Recipiency	IR20	1243
Imputed: Age of Disability Recipiency	IDISAGE	756
Imputed: Alimony	IS29	1286
Imputed: Alimony Recipiency		
Imputed: Any Work	ICWORK	751
Imputed: CD Interest Recipiency	IR102	1408
Imputed: Charity Amount		
Imputed: Charity Recipiency	IR50	1261
Imputed: Checking Account Interest Recipiency		
Imputed: Child Support Amount	IS28	1285
Imputed: Child Support Recipiency		
Imputed: Children Railroad	IS02K	1271
Imputed: Children SS		
Imputed: Childrens' Social Security Recipiency		

ltem		Mnemonic	Loc
Imputed:	Class Of Worker	IW\$22112	.885
Imputed:	Covered By Contract	IWS22146	.893
imputed:	Day Of Last Pay	IWS22131	. 890
Imputed:	Disability	IDISAB	.755
Imputed:	Dividend Recipiency	IR110	1418
Imputed:	Earnings After Expenses	ISE12260	.951
Imputed:	Employer/Union Sick	IS12	1278
Imputed:	Employer/Union Temp Sick	IR12	1241
imputed:	Energy Receipt SC4816-22	IHENRGY	. 199
imputed:	Estate And Trust Amount	IS37	1293
Imputed:	Estate And Trust Recipiency	IR37	1257
Imputed:	Estimation Choice	ISE12254	.949
Imputed:	Federal Pension Amount	IS31	1288
Imputed:	Federal Pension Recipiency	IR31	1252
imputed:	Federal SSI	IS03	1272
Imputed:	Federal SSI Recipiency	IR03	1235
imputed:	Food Stamp Amount	IS27	1284
Imputed:	Food Stamp Recipiency	IR27	1248
Imputed:	Foster Care Amount	IS23	1282
Imputed:	Foster Care Recipiency	IR23	1245
Imputed:	General Assistance Amount	IS21	1281
Imputed:	General Assistance Recipiency	IR21	1244
Imputed:	GI Bill Amount	IS40	1295
Imputed:	GI Bill Recipiency	IR40	1259
Imputed:	Gross Earnings	ISE12214	.943
Imputed:	Gross Rent/Joint Share	IJGRENT	1438
Imputed:	Health Insurance Coverage	IHIIND	.766
Imputed:	Health/Disability Income Recipiency	IRHCDIS	.757
Imputed:	Hourly Pay Rate	IWS22128	.888
Imputed:	How Often Paid	IWS22129	.889
Imputed:	Incidental Pay Amount	IS55	1302
Imputed:	Incidental Pay Recipiency	IR55	1266
Imputed:	Income From Roomers Amount	IS53	1300
Imputed:	Income From Roomers Recipiency	IB53	1264
Imputed:	Incorporation	ISF12220	945
Imputed:	Joint Dividend Amount	L1110	1434
Imputed:	Joint Interest 100-103	1.110003	1430
Imputed:	Joint Interest 104-107	LI10407	1432
Imputed:	Joint Interest Recipiency 100-103	IR.110003	1410
Imputed:	Joint Interest Recipiency 104-107	IR.110407	1416
Imputed.	Joint Mortgage Income	11130	1443
Imputed.	Joint Mortgage Income	IO130	1444
imputed:	Joint Mortgage Income Recipiency	ID 1420	1426
Imputed:	Joint Net Rental Income	I INDENIT	1430
imputed:	Joint Reinvested Amount	I I440Di	1426
	Joint Rental Income Recipiency		
imputea:	Joint Rental Income Recipiency	.Ind 120	1410
imputea:	Joint/Own Dividend Amount	11044081	1410
imputed:	Joint/Own Reinvested Amount	IOO I IUNI	1420
imputed:	Life Insurance/Annuity Amount	. 1930 . IDae	1252
imputed:	Life Insurance/Annuity Recipiency	. INJD	1200
Imputed:	Local Government Pension Amount	1535	1291
Imputed:	Local Government Pension Recipiency	IK35	1255
Imputed:	Lump Sum Amount	1552	1299
imputed:	Lump Sum Recipiency	.IR52	1263

Item		Mnemonic	Loc
Imputed:	Main Reason Absent	IRFASAB	748
	Main Reason Stopped Working		
	Medicaid Coverage		
•	Medicare Coverage		
	Medicare Option for Doctors		
	Military Retirement Amount		
	Military Retirement Recipiency		
	Money Market Fund Amount		
	Money Market Recipiency		
	Month Of Last Pay		
	Mortgage Income Recipiency		
	Mortgage Income Recipiency		
•	Municipal Bond Recipiency		
	National Guard Pay Amount		
	National Guard Pay Recipiency		
	Net Profit/loss		
•	Never Widowed		
	Nondisclosure		
	Not Take a Job		
•	Number Of Employees		
	Number of Weeks Employed		
	Other Cash Income Amount		
	Other Cash Income Recipiency		
	Other Income		
	Other Interest Earning Recipiency		
	Other Investments		
	Other Retirement/Disability Amount		
	Other Retirement/Disability Recipiency		
	Other Unemployment Benefits		
	Other Unemployment Benefits Recipiency		
	Other VA Education Assistance Amount		
	Other VA Education Assistance Recipiency		
	Other Welfare Amount		
•	Other Welfare Recipiency		
	Own Dividend Amount		
•	Own Gross Rent		
	Own Interest 100-103		
	Own Interest 104-107		
•	Own Interest Recipiency		
	Own Interest Recipiency 104-107		
	Own Net Rental Income		
	Own Reinvested Amount		
	Own Sick Insurance Policy Amount		
	Own Sick Insurance Policy Recipiency		
	Paid By The Hour		
•	Paid Salary		
	Pension Recipiency		
	Prension Recipiency		
	Proprietorship/Partnership		
	Proprietorship/Partnership		
	Public Housing Rent Amount		
	Reason Work < 35 Hours		
	Recipiency From Relatives Amount		
imputed:	Recipiency From Relatives Recipiency	.IH51	. 1262

Item		Mnemonic	Loc
Imputed:	Rent Including with Others Amount	IJ120OT	1442
imputed:	Rent Joint With Others	IRJ120OT	1424
Imputed:	Rental Income Recipiency	IR120	1421
Imputed:	Rental income Recipiency	IRO120	1423
Imputed:	Retired	IRETIRD	762
Imputed:	Royalty Recipiency	IR140	1428
Imputed:	Royalty/Other Investment Income	IO14050	1445
Imputed:	Savings Account Recipiency	IR100	1406
Imputed:	SC1459-Policy Source	IHISRC	768
Imputed:	SC1547 - Coverage in Own Name	IHIOWN	767
Imputed:	SC1550-Employer/Union Paid	IHIPAY	769
Imputed:	SC1552-Individual/Family Plan	IHITYPE	770
Imputed:	SC1567-70 Plan Covered Others	INONHHI	771
Imputed:	SC1658-66 Enrolled Full/Part Time	IENROLD	772
Imputed:	SC1668 Level/Grade Enrolled	ILEVEL	77 3
Imputed:	SC1670 Education Assistance	IEDASST	774
Imputed:	SC1672 GI Bill	IGIBILL	775
Imputed:	SC1674 Other Veteran's Assistance	IOTHVET	776
Imputed:	SC1676 College Work	IWKSTDY	777
imputed:	SC1678 Pell Grant	IPELL	778
Imputed:	SC1680 SEOG	ISUPPED	779
Imputed:	SC1682 National Direct Loan	INDSL	780
Imputed:	SC1684 Guaranteed Student Loan	ISTLOAN	781
Imputed:	SC1686 JTPA Training	IJTPA	78 2
Imputed:	SC1688 Employer Assistance	IEMPLYR	78 3
Imputed:	SC1690 Fellowship/Scholarship	IFSSHIP	784
Imputed:	SC1692 Other Financial Aid	IOTHAID	785
imputed:	SC4824	IEASTAMT	200
Imputed:	\$C4828	ILUNCH	201
Imputed:	SC4830	INKIDSHL	202
Imputed:	SC4832	ILCHTOT	203
Imputed:	SC4834	ILCHPT	204
Imputed:	SC4836	ILCHFREE	205
Imputed:	SC4838	ILCHCOST	206
Imputed:	SC4840	IBREAKF	207
Imputed:	SC4842	INKIDSBF	208
Imputed:	SC4844	IBFTOT	209
Imputed:	SC4846	IBFFREE	210
Imputed:	Spouse Died in Armed Forces	ISPDAF	7 61
Imputed:	Spouse in Armed Forces	ISPINAF	76 0
Imputed:	State Government Pension Amount	IS34	1290
Imputed:	State Government Pension Recipiency	IR34	1254
Imputed:	State Unemployment	1S05	1273
Imputed:	State Unemployment Recipiency	IR05	1236
Imputed:	Supplemental Unemployment	IS06	1274
Imputed:	Supplemental Unemployment Recipiency	IR06	1237
imputed:	Take a Job	ITAKJOB	749
Imputed:	Union Membership	IWS22144	892
imputed:	US Governmentt Securities Recipiency	IR105	1413
Imputed:	Usual Hours Worked	IUHOURS	752
Imputed	Utility Payment	IUTILS	198
imputed:	Veterans' Comp/Pensions Recipiency	IR08	1239
Imputed	Veterans' Compensation/Pensions	I\$08	1276
Imputed:	Veterans' Payment Type	IVETTYP	1447

<u>Item</u>	Mnemonic	Loc
Imputed: Weeks Worked Part-Time	IWKSPT	753
Imputed: WIC		
Imputed: Workers' Compensation		
Imputed: Workers' Compensation		
Incidental/Casual Earnings Amount		
Incidental/Casual Earnings Recipiency		
Income Assistance-Charity Amount		
Income Assistance-Charity Recipiency		
Income From Other Source		
Income Recipiency, Other Cash		
Income Recorded, Any Income?		
Income, Earnings Total (\$)		
Income, Property Total (\$)		
Income, Total (\$)		
Income, Total Means-Tested Transfer		
Income, Total Other		
Income, Total Personal		
Income: Roomers/Boarders		
Income: Roomers/Boarders Recipiency		_
Incorporation of Business		
Industry - First Business		-
Industry - First Job		
Industry - Imputed, First Business		
Industry - Imputed, First Job.		
Industry - Imputed, Second Business		
Industry - Imputed, Second Job		
Industry - Second Business		
Industry - Second Job		
Information From Someone Else in Household, First Business		
Information From Someone Else In Household, Second Business		
Interest Earning Assets Recipiency, Other		
Interest From Bonds/Funds in Own Name (\$)	RO10407	1316
Interest From Savings in Own Name (\$)		
Interview Status		
Interview Status: Reason for Noninterview		
Job Change This Month - First Job	WS1CHG	804
Job Change This Month - Second Job		
Job ID Number		
Joint Dividend Income (110) Amount		
Joint Dividend Income Recipiency		
Joint Dividend Income Reinvested Amount		
Joint Dividend Income Reinvested Recipiency		
Joint Interest Income (100-103) Recipiency		
Joint Interest Income (100-103), Average Monthly		
Joint Interest Income (104-107) Recipiency		
Joint Interest Income (104-107), Average Monthly		
Joint Mortgage Interest Income		
Joint Net Rental Income		
Joint Rental Income With Others		
JTPA Training		
Labor Union Member - First Job		
Labor Union Member - Imputed, First Job.		
Labor Union Member - Second Job		
Left Code	DEALET	

ltem	Mnemonic	Loc
Legal Form of Business	ISE22320	1003
Legal Form of Organization	SE12222	915
Level or Grade Enrolled	LEVEL	705
Local Government Pension.	S35AMT	1162
Local Government Pension Recipiency	R35	1035
Low Income Cutoff (Annual \$), Family	FPOV	270
Low Income Cutoff (Annual \$), Household	HPOV	83
Low Income Cutoff, Annual \$. Subfamily	SPOV	379
Lump Sum Payments Amount	S52AMT	1202
Lump Sum Payments Recipiency	R52	1043
Lunch Free or Reduced	LCHFREE	187
Lunch, Average Price of	LCHCOST	188
Lunch, Children Eat at School	LUNCH	181
Main Activities or Duties Changed - First Business	W\$12004	788
Main Activities or Duties Changed - Second Business	SE22303	954
Main Activities or Duties Changed - Second Job	W\$22104	842
Main Activities or Duties Changes - First Business	SE12203	896
Main Reason Stopped Working - First Job	W\$12024	814
Main Reason Stopped Working - Imputed, First Job	IWS12024	832
Main Reason Stopped Working - Second Job	WS22124	868
Marital Status	MS	500
Marital Status - Widowed or Divorced	EWID	502
Means-Tested Benefits, Receipt of	HMEANS	80
Means-Tested Cash Transfer Income of Household	HTRAN	111
Means-Tested Cash Transfer of Subfamily (\$)	STRAN	407
Means-Tested Noncash Income (\$)	HNONCSH	125
Medicaid Coverage	CAIDCOV	676
Medicare Coverage	CARECOV	633
Medicare Coverage, Recodes	MEDCODE	634
Medicare Portion for Doctor Bill	MCOPT	635
Metropolitan Statistical Area (Selected)	HMSA	61
Metropolitan Subsample	HMETRO	60
Money From Relatives Amount	S51AMT	1197
Money From Relatives-Recipiency	R51	1042
Money Market Funds Interest Recipiency	R104	1311
Money Market Interest Recipiency	R101	1306
Month Entered	MONENT	533
Month First Job Ended		
Month First Job Started	WS12016	807
Month Left	MONLFT	527
Month of Birth, Edited	BRTHMN	489
Month of Reference Period, Calendar	MONTH	20
Month Second Job Ended	WS22120	.865
Month Second Job Started	W\$22116	861
Month-to-Month Change in Family Composition	FCHANGE	538
Month-to-Month Change in Family Composition	HCHANGE	537
Monthly Earnings, Imputation Flag for First Job	WSICALC	840
Monthly Earnings, Imputation Flag for Second Job	WS2CALC	894
Monthly Rent	PHRENT	167
Mortgage Income Recipiency	R130	1326
Mortgage Interest income Possited Our Name	RO130	1328
Mortgage Interest Income Received, Own Name	D H20	1227
Mortgage Interest Received, Joint		 61
MSA/CMSA Code (Selected)	P106	1212
MUDICIDAL BODG INTEREST RECIDIENCY		

Item	Mnemonic	Loc
National Direct Student Loan	NDSI	712
National Guard/Reserve Pay Amount	CEANIT	1212
National Guard/Reserve Pay Recipiency	054/AWIT	1045
Net Profit of Business (Over 4 Months) (\$) - First Business	CE12256	020
Net Profit of Business (Over 4 Months) (\$) - Imputed for Second Business	UE 12200	1000
Net Profit or Loss Estimate - Imputed for Second Business	ISE22330 ISE223254	1007
Net Profit or Loss Estimate - Imputed for Second Business		
Net Profit or Loss of Business - Second Business		
No of Changes: Currently in Armed Forces		
No of Changes: Highest Grade Attended	HIGRADE	742
No. of Changes: Race Code	IRACE	740
Noncash Income of Household (\$)	HNONCSH	125
NOW Account Interest Recipiency	R103	1308
Number of Changes: Ethnic Origin Code	IETHNCTY	741
Number of Changes. Ethnic Origin Code	MKIDSHI	182
Number of Family Social Security Recipients	FNSSR	257
Number of Household Social Security Recipients	HNSSR	257 65
Number of Own Children <18 in Family	FOKI T18	255
Number of Wage/Salary Jobs		
Number Of Weeks This Month		
Occupation - First Business		
Occupation - First Job	WS10CC	789
Occupation - Imputed, First Business	ISE1OCC	941
Occupation - Imputed, First Job	IWS10CC	829
Occupation - Imputed, Second Business	ISE2OCC	999
Occupation - Imputed, Second Job	IWS2OCC	883
Occupation - Second Business	SF2OCC	957
Occupation - Second Job		
Other Cash Income	S56AMT	1222
Other Financial Investment		
Other Household Members Owners or Partners		
Other Income-Retirement, Etc. Amount		
Other Income-Retirement, Etc. Recipiency	R38	1038
Other Unemployment Compensation Amount	S07AMT	1082
Other Unemployment Compensation Recipiency	B07	1018
Other VA Education Assistance Amount	S41AMT	1187
Other VA Education Assistance Recipiency		
Other Welfare		
Own Children in Family, Number of		
Own Children in Subfamily, Number		
Own Dividend Income (110) Recipiency		
Own Dividend Income Reinvested Amount		
Own Interest Income (100-103)		
Own Interest Income (104-107)		
Own Mortgage Interest Income		
Own Sickness, Disability Insurance	S13AMT	1102
Paid-up Life Insurance or Annuities Amount	S36AMT	1167
Paid-up Life Insurance/Annuities Recipiency	B36	1036
Panel Year	PANEL	17
Parent Person Number		
Participation in Lunch Program		
Partners in Business, Person Numbers		
Paycheck Frequency - First Job		
Paycheck Frequency - Imputed, First Job		
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ltem	Mnemonic	Loc
Paycheck Frequency - Second Job	W\$22130	879
Pell Grant	PELL	711
Pension-Company Or Union Amount	S30AMT	1142
Pension-Company or Union Recipiency	R30	1031
Person # of Household Reference Person	HREFPER	40
Person # of Parent	PNPT	511
Person # of Spouse	PNSP	505
Person # of Subfamily Reference Person	SREFPER	353
Person #'s: Business Partners in HH	SE12224:30	916
Person #1: Business Partner in Household	SE22326	975
Person #2: Business Partner in Household	SE22328	978
Person #3: Business Partner in Household	SE22330	981
Person Number of Spouse of Family Reference Person	FSPOUSE	244
Person Number of This Person, Edited	PNUM	459
Person Number: Source of Foster Care	FKPNUM	655
Person Weight for Month 5	P5WGT	474
Persons in Family	FNP	237
Persons in Household as of Month of Interview	H5NP	216
Persons in Subfamily	SNP	351
Poverty Threshold (Annual \$). Family	FPOV	270
Poverty Threshold (Annual \$), Household	HPOV	.83
Poverty Threshold, Annual \$, Subfamily	SPOV	379
Preedited Marital Status	MSU	501
Preedited Person Number of Guardian	PNGDU	517
Preedited Person Number of Parent	PNPTU	514
Preedited Person Number of Spouse	PNSPU	508
Previous Wave Address ID	PWADDID	737
Previous Wave Entry Address ID for Change	PWENTRY	730
Previous Wave Per Number for ID Changes	PWPNUM	732
Previous Wave Relationship to Reference Person	PWRRP	73 5
Previous Wave SUID for ID changes	PWSUID	721
Profit or Loss Estimate	SE12254	929
Property Income of Family (\$)	FPROP	290
Property Income of Subfamily	SPROP	39 9
Property Income, Total (\$)	PROP	55 5
PSU, Segment & Serial #'s (Scrambled)	SUID	6
Public Housing	HPUBHSU	7 6
Public Housing, Residence in	HPUBHS	73
Race of This Person	RACE	497
Railroad Retirement Check Received on First or Third Day of Month	RRDAY	1455
Railroad Retirement Coverage	RAILRD	627
Railroad Retirement Envelope Color	RENVELOP	1453
Railroad Retirement Income, Adult - Amount	S02AMTA	1058
Railroad Retirement Income, Children (\$)	S02AMTK	1063
Railroad Retirement Recipiency-Adult	B02A	1013
Railroad Retirement Recipiency-Children	R02K	1014
Reason Absent Without Pay	REASAB	588
Receipt of Cash Benefits	HCASH	81
Receipt of Cash Benefits	HMFANS	80
Receipt of Non-Cash Benefits	HNCASH	82
Recode: Any Work SC1046-1054, 1220-1228	CWORK	591
Reduction Group Code	SURGO	28
Reduction Group Code	REFMTH	25
Reference Month (1, 2, 3, 4)	HREEDER	AA
Reference Person, Person #	ONEFFER	#U

<u>Item</u>	Mnemonic	Loc
Relationship to Reference Person	RRP	484
Relationship to Reference Person Previous Wave		
Relationship to Reference Person, Unedited		
Relationship to Sub/Secondary Family		
Rent, Government Assistance		
Rental Income Received, Joint With Others		
Rental Income Recipiency		
Rental Income, Amount Cleared, Joint		
Rental Income, Amount Cleared, Own Name		
Rental Income, Own Net		
Retired From Job or Business		
Rotation Group		
Royalties or Other Investment Income		
Royalty Income Recipiency		
Royalty/Other Investment (140-150)		
Sample Month 5 (1 = In,2 = Not In)		
Savings Account Interest Recipiency		
School Breakfast Under Federal Program		
Secondary Family: Relationship		
Self-Employment Income (\$) - First Business		
Self-Employment Income (\$) - Imputed, First Business		
Self-Employment Income (\$) - Imputed, Second Business		
Self-Employment Income (\$) - Second Business		
Sequence Number of Sample Unit		
Sex		
Sex - Value Changed from Unedited		
Sex of Family Householder		
Sex of Subfamily Householder		
Size of Family		
Size of Subfamily		
Social Security Check Received on First or Third Day of Month		
Social Security Coverage		
Social Security Envelope Color		
Social Security Income of Family	FSOCSEC	312
Social Security Income of Household (\$)	HSOCSEC	131
Social Security Income of Subfamily	SSOCSEC	421
Social Security Payment, Reason For	SOCSR1	623
Social Security Payment, Second Reason For	SOCSR2	624
Social Security Recipiency - Adult	R01A	1011
Social Security Recipiency-Children		
Social Security Recipients, Number of		
Social Security Unit, Family		
Social Security Unit, Subfamily		
Sole Proprietorship/Partnership		
Spouse Died in Service		
Spouse in the Armed Forces		
Spouse Person Number		
SSI Income of Household (\$)		
SSI Income of Subfamily (\$)		
State Government Pension		
State Government Pension Recipiency		
State of Residence		
State of Sample Unit at Inception		
State SSI/Black Lung/Etc Amount	IMAC16	1227

<u>Item</u>	Mnemonic	Loc
	D.7.	4040
State SSI/Black Lung/Etc. Recipiency	. H75	1048
State Unemployment Compensation Amount	. SU5AM	1072
State Unemployment Compensation Recipiency	. H05	1016
Stock Dividend Reinvested, Joint (\$)	.RJ110RI	1320
Stock Dividends Reinvested/Own Name (\$)	.RO110RI	1321
Stop Working for First Employer	.W\$12023	813
Stop Working for Second Employer	.WS22123	867
Stratum Code for Variance Estimation	.HSTATE	58
Student Assistance	.EDASST	707
Subfamilies, Number in Household	. HNSF	38
Subfamily	. SID	348
Subfamily Composition Change	.SCHANGE	539
Subfamily Food Stamp Payment (\$)	.SFDSTP	451
Subfamily Income Earnings (\$)	.SEARN	392
Subfamily Income, AFDC (\$)	SAFDC	445
Subfamily Income, Federal SSI (\$)	SSSI	427
Subfamily Income, Means-Tested Cash (\$)	STRAN	407
Subfamily Income, Other (\$)	SOTHER	414
Subfamily Income, Property (\$)	SPROP	399
Subfamily Income, Social Security	SSOCSEC	421
Subfamily Income, Unemployment (\$)	SUNEMP	433
Subfamily Income, Veterans Payments (\$)	SVETS	439
Subfamily Membership	FAMTYP	503
Subfamily Reference Person, Person #	SREFPER	353
Subfamily Relationship	FAMREL	504
Subfamily Size	SNP	351
Subfamily Type: Sex of Householder	SKIND	364
Subsidized Housing	HLORNT	74
Supplemental Security Income for Total Family	FSSI	318
Supplemental Unemployment Comp. Recipiency		
Supplemental Unemployment Compensation	S06AMT	1077
Tenure	HTENURE	72
Total Breakfasts - All Children/All Week	BFTOT	194
Total Lunches-All Children All Week	LCHTOT	184
Total Means-Tested Transfer Income		
Total Number Of Employees		
Total Personal Income	TOTING	540
Transfer Income of Household (\$)		
Transfer Income of Subfamily (\$)		
Type of Health Plan	HITYPE	698
Type of Household	HTYPE	47
Type of Housing Unit	HIVOTR	68
Unedited Owner/Renter Occupied	HTENLIRELI	75
Unedited Rent Subsidy	HI ORNITI	77
Unedited Rent Subsidy	FLORINI O	
Unemployment Income of Family (\$)	FUINEIVIF	324 1 <i>4</i> 2
Unemployment Income of Household (\$)	HUNEMP	143 199
Unemployment Income of Subfamily (\$)	SUNEINIT	433 60
Unit Type	FILYQ I K	80 م د
Units in Structure	MUNII 3	10
US Government Securities Interest Recipiency	K105	1312
US Military Retirement Amount	532AM1	1152
US Military Retirement Recipiency	K32	1033
Usual Hours Per Week	SE22312	968
Utilities, Do You Pay	UTILS	173

Item	Mnemoniç	Loc
Variance Estimation: Half Sample Code	HHSC	31
Variance Estimation: Stratum Code	HSTRAT	32
Veteran Status	VETSTAT	599
Veteran Status Changed from Unedited Value	IVETSTAT	758
Veteran: Length of Service	AFTIME	605
Veteran: Period of Service, First	USRVDT1	602
Veteran: Period of Service, Second	USRVDT2	603
Veteran: Period of Service, Third	USRVDT3	604
Veteran: Service Connected Disability	AFDSAB	606
Veteran: VA Disability Rating	AFDPCT	607
Veterans Compensation Amount	S08AMT	1087
Veterans Compensation Recipiency		
Veterans Payment Coverage		
Veterans Payment Means-Tested		
Veterans Payments for Family (\$)		
Veterans Payments for Subfamily (\$)		
Veterans Payments to Household (\$)		
Veterans' Assistance, Other		
Veterans' Payment Type		
Wage Rate (\$) - First Job		
Wage Rate (\$) - Imputed, First Job		
Wage Rate (\$) - Second Job		
Wages Paid at Which Intervals - First Job		
Wages Paid at Which Intervals - Imputed, First Job		
Wages Paid at Which Intervals - Second Job		
Wages Paid by Hour - First Job		
Wages Paid by Hour - Imputed, First Job		
Wages Paid by Hour - Second Job		
Wages Paid on Last Date - First Job		
Wages Paid on Last Date - Inst Job		
Wages Paid on Last Date - Imputed, First 505		
Wave Box Marked, Previous - First Business		
Wave Box Marked, Previous - First Dusiness		
Wave Box Marked, Previous - Second Job		
Wave Number		
Weekly Employment Status Week 1		
Weekly Employment Status Week 2	WESR2	581
Weekly Employment Status Week 3		
Weekly Employment Status Week 4	WESR4:	583
Weekly Employment Status Week 5	WESH5	584
Weeks Employed During Month - First Job	WS1WKS	795
Weeks Employed During Month - Second Job		
Weeks Looking for Job	WKSLOK	587
Weeks Looking for Work by Months		
Weeks With First Business		
Weeks With Job	WKSJOB	58 5
Weeks With Second Business	SE2WKS	960
Weeks Without Pay		
Weeks Without Pay During Months	IWK\$WOP	746
Weeks Worked Less Than 35 Hours	WKSPT	594
Weight of Family		
Weight of Household		
Weight of Household, Final		
Weight of Person	FNLWGT	464

CORE INDEX

ltem	Mnemonic	Loc
Weight of Subfamily	SWGT	369
Welfare - Other Recipiency	R24	1026
Welfare Payments, Other Coverage	OTHWELF	66 0
WIC Amount	WICVAL	667
WIC Coverage	WICCOV	66 6
WIC Recipiency	R25	1027
Worked Less Than 35 Hours, Reason	WKSPTR	595
Worked This Reference Period	SC1000	577
Workers' Compensation Amount	S10AMT	1092
Workers' Compensation Recipiency	R10	1020
Year Entered	YRENT	535
Year Left	YRLFT	529
Year of Birth, Edited	BRTHYR	491
Year of Reference Month, Calendar	YEAR	22

.

ALPHABETICAL VARIABLE LISTING TO SIPP 1990 WAVE 6 RECTANGULAR CORE FILE

Mnemonic	Item	Loc
ADDID	Address ID of Household	15
AFDC	AFDC Coverage	642
AFDC	Coverage Recodes, AFDC	642
AFDCPNUM	Entry ADDID/Person No Source of AFDC Payments	643
AFDPCT	Disability, VA Rating	607
	Veteran: VA Disability Rating	
AFDSAB	Veteran: Service Connected Disability	606
	Veteran: Length of Service	
AGE	Age	487
BFFREE	Breakfast Free or Reduced	196
BFTOT	Total Breakfasts - Ali Children/All Week	194
BREAKF	School Breakfast Under Federal Program	191
BRTHMN	Age: Month of Birth, Edited	489
	Date of Birth: Month	
BRTHMN	Month of Birth, Edited	489
BRTHYR	Date of Birth: Year	491
	Year of Birth, Edited	
CAIDCOV	Coverage by Medicaid	676
	Medicaid Coverage	
	Coverage by Medicare	
	Medicare Coverage	
	Champus or Champa Coverage	
CHPNUM	Champus or Champa Coverage: Person Number	690
CJ1000303	Calculation of Joint Interest Income Sources 100-103	1402
	Calculation of Joint Interest Income Sources 104-107	
	Calculation of Own Interest Income Sources 100-103	
	Calculation of Own Interest Income Sources 104-107	
	Recode: Any Work SC1046-1054, 1220-1228	
	Address ID from CC of New Address	
	Address ID from CC of Previous Address	
	Designated Parent	
	Disability: W2+=SC1326, W1=SC1386	
	Age Social Security Disability Receipt Began	
FARN	Earnings of Person, Total (\$)	548
FARN	Income, Earnings Total (\$)	548
FASTAMT	Energy Assistance Amount Received	175
	Student Assistance	
	Employed/Self-Employed/Both	
FMPI YR	Employer Assistance	716
	Enrolled Full/Part Time SC1658-SC1666	
	Address ID of Person at Entry, Edited	
	Entry Address ID, Edited	
	Employment Status Recode	
FTHNCTY	EthnicityEthnicity	498
	Marital Status - Widowed or Divorced	
	AFDC Payment for Family (\$)	
EAFDC	Family Income, AFDC (\$)	338
	Relationship to Sub/Secondary Family	
FAMDE!	Secondary Family: Relationship	
FAMREL	Secundary Family. Relationship	MA3
FAMILE	Subfamily Relationship	509
	TOTAL PROPERTY OF THE PROPERTY	

Mnemonic	Item	Loc
FAMTYP	Subfamily Membership	503
FCHANGE	Change to Family Compostion, Month-to-Month	538
FCHANGE	Family Composition Change, Month-to-Month	538
	Month-to-Month Change in Family Composition	
	Earnings of Family (\$)	
	Family Income, Earnings (\$)	
	Family Food Stamps	
	Food Stamps Payment for Family (\$)	
	Family Sequence Number	
	Family ID Excluding Related SubFamily Members	
	Family Type: Sex of Householder	
	Sex of Family Householder	
	Foster Care Source - Person Number	
	Person Number: Source of Foster Care	
	Children Under 18 in Family, Number of	
	Weight of Person	
	Family Size	
	Persons in Family	
	Size of Family	
	Number of Family Social Security Recipients	
	Social Security Recipients, Number of	
	Number of Own Children <18 in Family	
	Coverage Recodes, Food Stamps	
	Food Stamp Coverage	
	Coverage Recodes, Foster Care Payments	
	Foster Child Care Payments Coverage	
	Family Income, Other (\$)	
	Own Children in Family, Number of	
	Low Income Cutoff (Annual \$), Family	
	Poverty Threshold (Annual \$), Family	
	Property Income of Family (\$)	
	Family Reference Person, Person Number of	
	Social Security Income of Family	
	Family Income, Social Security (\$)	
	Person Number of Spouse of Family Reference Person	
	Fellowship Scholarship	
FOOTIF	Supplemental Security Income for Total Family	/1/
	Social Security Unit, Family	
	Family Income for Month, Total	
	Family Means-Tested Cash Transfers for Month	
	Family Type: Primary or Unrelated	
FUNEMP	Family Income, Unemployment (\$)	324
FUNEMP	Unemployment Income of Family (\$)	324
	Family Income, Veterans Payments (\$)	
FVETS	Veterans Payments for Family (\$)	330
	Weight of Family	
	Entry ADDID/Person No Source of General Assistance Payments	
	Coverage Recodes, General Assistance	
	General Assistance Income Coverage	
	GI Bill Benefits	
	Education, Finished Grade	
	Address ID as of Month of Interview	
H5MIS	Household Interview Status, Monthly	218
	Persons in Household as of Month of Interview	

Mnemonic	Item	Loc
HSRFF		211
HSWGT		221
HACCESS	Access to the Unit	67
HAFDC	AFDC Payment for Household (\$)	155
HCASH	Receipt of Cash Benefits	81
HCHANGE		537
HCHANGE	Household Composition Change, Month-to-Month	537
HCHANGE	Month-to-Month Change in HH Composition	537
HEARN	Earnings of Household (\$)	96
HEARN	Household Income, Earnings (\$)	96
HENDGY	Fnerry Assistance	174
HFDSTP	Food Stamps Payment for Household (\$)	161
HEDSTP	Household Food Stamp Payment (\$)	161
HHSC	Half Sample Code for Variance Estimation	31
HHSC	Variance Estimation: Half Sample Code	31
HIFAM	Health Insurance All Persons SC1554-66	699
HIGRADE	Education, Highest Grade or Year Attended	701
HIND	Health Insurance Coverage	682
HINONH	Health Insurance by a Non-Household Member	688
HIOWN	Health Insurance Primary Policy Holder	695
HIPAY	Health Insurance Paid by Employer or Union	697
HIPNIIM	Health Insurance Source: Person Number	683
HISBC	Health Insurance Coverage Through Which Source	696
HITM36B	Interview Status: Reason for Noninterview	78
HITYPE	Type of Health Plan	698
HI ORNT	Rent, Government Assistance	74
HI ORNT	Subsidized Housing	74
HIORNTII	Unedited Rent Subsidy	77
HI VOTR	Type of Housing Unit	68
HIVOTR	Unit Type	68
HMFANS	Means-Tested Benefits, Receipt of	80
HMEANS	Receipt of Means-Tested Benefits	80
HMETRO	Geographic Identification: Metro Subsample	60
HMETRO	Metropolitan Subsample	60
HMSA	Geographic Identification: MSA/CMSA Code	61
HMSA	Metropolitan Statistical Area (Selected)	61
HMSA	MSA/CMSA Code (Selected)	61
HNCASH	Receipt of Non-Cash Benefits	82
HNE	Family Records, # in Household	34
HNEAM	Families, Number in Household	36
HNONCSH	Household Income, Noncash (\$)	125
HNONCSH	Means-Tested Noncash Income (\$)	125
HNONCSH	Noncash Income of Household (\$)	125
HNP	Household Size	45
HNGE	Subfamilies, Number in Household	38
HNSSB	Number of Household Social Security Recipients	65
HOTHER	Household Income, Other (\$)	118
HPOV	Low Income Cutoff (Annual \$), Household	83
	Poverty Threshold (Annual \$), Household	83
	Household Income, Property Income (\$)	103
HPHPHP	Public Housing, Residence in	73
	Public Housing, Residence in	76
HPUBHSU	Householder's Person Number	40
MKEFFEK	Person # of Household Reference Person	4 ∩
HKEFFEK	reison # oi nousendia neiefence Feison	

Mnemonic	Item	Loc
HREFPER	Reference Person, Person #	40
HSOCSEC	Household Income, Social Security (\$)	131
HSOCSEC	Social Security Income of Household (\$)	131
	Household Income, SSI (\$)	
	SSI Income of Household (\$)	
HSTATE	Geographic Identification: State	58
HSTATE	Stratum Code for Variance Estimation	58
	Code for Variance Estimation	
HSTRAT	State of Residence	32
HSTRAT	Variance Estimation: Stratum Code	32
HTENURE	Tenure	72
HTENUREU	Unedited Owner/Renter Occupied	75
HTOTINC	Household Income, Total (\$)	88
HTRAN	Means-Tested Cash Transfer Income of Household	111
HTRAN	Transfer Income of Household (\$)	111
	Type of Household	
HUNEMP	Household Income, Unemployment (\$)	143
	Unemployment Income of Household (\$)	
	Units in Structure	
	Household Income, Veterans Payments (\$)	
HVETS	Veterans Payments to Household (\$)	149
	Weight of Household, Final	
IBFFREE	Imputed: SC4846	210
	Imputed: SC4844	
	Imputed: SC4840	
	Imputed: Medicaid Coverage	
	Imputed: Medicare Coverage	
	Imputed: Any Work	
	Imputed: Disability	
	Imputed: Age of Disability Recipiency	
	Imputed: SC4824	
IFDASST	Imputed: SC1670 Education Assistance	774
JEMPI YR	Imputed: SC1688 Employer Assistance	783
	Imputed: SC1658-66 Enrolled Full/Part Time	
	Number of Changes: Ethnic Origin Code	
	Imputed: Never Widowed	
	Imputed: SC1690 Fellowship/Scholarship	
	Imputed: SC1672 GI Bill	
ICPDCMPI	Changed Grade Completed	743
	Imputed: Energy Receipt SC4816-22	199
	No of Changes: Highest Grade Attended	
	Imputed: Health Insurance Coverage	
	Imputed: SC1547 - Coverage in Own Name	
	Imputed: SC1547 - Coverage in Own Name	
	Imputed: SC1350-Employer/Union Faid	
	Imputed: SC1435-Folicy SourceImputed: SC1552-Individual/Family Plan	
	No of Changes: Currently in Armed Forces	
	No or Changes: Currently in Armed Forces	
	Imputed: Joint Interest 104-107	
	Imputed: Joint Dividend Amount	
	Imputed: Joint Reinvested Amount	
	Imputed: Rent Including with Others Amount	
IJ130	Imputed: Joint Mortgage Income	1443
IJGRENT	Imputed: Gross Rent/Joint Share	1438

Mnemonic	Item		Loc
LINRENT	Imputed:	Joint Net Rental Income	1439
		Joint/Own Dividend Amount	
		Joint/Own Reinvested Amount	
		SC1686 JTPA Training	
		SC4838	
		SC4836	
		SC4834	
		SC4832	
II EVEI	Imputed	SC1668 Level/Grade Enrolled	779
		SC4828	
		Medicare Option for Doctors	
		proces Status	
		SC1682 National Direct Loan	
		SC4842	
		SC4830	
INCHUSTIL	imputea:	SC1567-70 Plan Covered Others	202
		Status	
		Own Interest 100-103	
IO10407	Imputed:	Own Interest 104-107	1433
IO110	Imputed:	Own Dividend Amount	1435
		Own Reinvested Amount	
		Joint Mortgage Income	
IO14050	Imputed:	Royalty/Other Investment Income	1445
IOGRENT	Imputed:	Own Gross Rent	1440
IONRENT	Imputed:	Own Net Rental Income	1441
		SC1692 Other Financial Aid	
		SC1674 Other Veteran's Assistance	
		SC1678 Pell Grant	
		Public Housing Rent Amount	
		Adult Social Security Recipiency	
		Childrens' Social Security Recipiency	
		Adult Railroad Recipiency	
		Federal SSI Recipiency	
		State Unemployment Recipiency	
		Supplemental Unemployment Recipiency	
		Other Unemployment Benefits Recipiency	
		Veterans' Comp/Pensions Recipiency	
IR10	Imputed:	Workers' Compensation	1240
		Savings Account Recipiency	
		Money Market Recipiency	
		CD Interest Recipiency	
IR103	Imputed:	Checking Account Interest Recipiency	1409
IR104	Imputed:	Money Market Fund Amount	1412
IR105	Imputed:	US Governmentt Securities Recipiency	1413
		Municipal Bond Recipiency	
	•	Other Interest Earning Recipiency	
	•	Dividend Recipiency	
		Employer/Union Temp Sick	
		Rental Income Recipiency	
		Own Sick Insurance Policy Recipiency	
		Mortgage Income Recipiency	
		Royalty Recipiency	
		Other Investments	
IR20	imputed:	AFDC Recipiency	1243

Mnemonic	ltem		Loc
		General Assistance Recipiency	
IR23	Imputed:	Foster Care Recipiency	1245
		Other Welfare Recipiency	
IR25	Imputed:	WIC	1247
IR27	Imputed:	Food Stamp Recipiency	1248
IR28	Imputed:	Child Support Recipiency	1249
IR29	Imputed:	Alimony Recipiency	1250
IR30	Imputed:	Pension Recipiency	1251
IR31	Imputed:	Federal Pension Recipiency	1252
		Military Retirement Recipiency	
		State Government Pension Recipiency	
		Local Government Pension Recipiency	
IR36	Imputed:	Life Insurance/Annuity Recipiency	1256
IR37	Imputed:	Estate And Trust Recipiency	1257
IR38	Imputed:	Other Retirement/Disability Recipiency	1258
IR40	Imputed:	GI Bill Recipiency	1259
IR41	Imputed:	Other VA Education Assistance Recipiency	1260
		Charity Recipiency	
IR51	Imputed:	Recipiency From Relatives Recipiency	1262
IR52	Imputed:	Lump Sum Recipiency	1263
IR53	Imputed:	Income From Roomers Recipiency	1264
		National Guard Pay Recipiency	
IR55	imputed:	Incidental Pay Recipiency	1266
IR56	Imputed:	Other Cash Income Recipiency	1267
		anges: Race Code	
IREASAB	Imputed:	Main Reason Absent	748
		Retired	
		Health/Disability Income Recipiency	
		Joint Interest Recipiency 100-103	
		Joint Interest Recipiency 104-107	
		Joint Rental Income Recipiency	
		Rent Joint With Others	
		Joint Mortgage Income Recipiency	
IBO10003	Imputed:	Own Interest Recipiency	1411
		Own Interest Recipiency 104-107	
		Rental Income Recipiency	
		Mortgage Income Recipiency	
ISO1A	Imputed:	Adult SS - Amounts	1268
IS01K	Imputed:	Children SS	1269
ISO2A	Imputed:	Adult Railroad	1270
		Children Railroad	
		Federal SSI	
		State Unemployment	
		Supplemental Unemployment	
		Other Unemployment Benefits	
		Veterans' Compensation/Pensions	
		Workers' Compensation	
		Employer/Union Sick	
		Own Sick Insurance Policy Amount	
		AFDC Amount	
		General Assistance Amount	
		Foster Care Amount	
		Other Welfare Amount	
IS27		rood Stamp Amount	1284

Mnemonic	<u>Item</u>	Loc
ISOR	Imputed: Child Support Amount	1285
	Imputed: Alimony	
	Imputed: Pension	
1931	Imputed: Federal Pension Amount	1288
1833	Imputed: Military Retirement Amount	1289
1992	Imputed: State Government Pension Amount	1200
1935	Imputed: Local Government Pension Amount	1201
	Imputed: Life Insurance/Annuity Amount	
	Imputed: Estate And Trust Amount	
1007	Imputed: Estate And Host ArrountImputed: Other Retirement/Disability Amount	120/
1030	Imputed: Gi Bill Amount	1205
	Imputed: Other VA Education Assistance Amount	
	Imputed: Charity Amount	
	Imputed: Recipiency From Relatives Amount	
	Imputed: Lump Sum Amount	
1002	Imputed: Lump Sum Amount	1200
	Imputed: Income Profit Roomers Amount	
	Imputed: Incidental Pay Amount	
	Imputed: Other Cash Income Amount	
	Imputed: Nondisclosure	
	Imputed: Gross Earnings	
	Imputed: Number Of Employees	
	Imputed: Incorporation	
	Imputed: Proprietorship/Partnership	
	Imputed: Paid Salary	
	Imputed: Other Income	
	Imputed: Estimation Choice	
	Imputed: Net Profit/loss	
	Imputed: Earnings After Expenses	
ISE1AMT	Self-Employment Income (\$) - Imputed, First Business	952
	Industry - Imputed, First Business	
	Occupation - Imputed, First Business	
	Earnings: Gross of Business > \$1000 - Imputed	
	Employees, Number in Own Business - Imputed	
	Legal Form of Business	
	Imputed: Proprietorship/Partnership	
	Earnings: Salary from Business - Imputed	
ISE22334	Earnings: Other Income from Business- Imputed	1006
ISE22354	Net Profit or Loss Estimate - Imputed for Second Business	1007
ISE22356	Net Profit of Business (Over 4 Months) (\$) - Imputed for Second Business	1008
ISE22360	Earnings after Expenses from Business (\$) - Imputed	1009
	Self-Employment Income (\$) - Imputed, Second Business	
	Industry - Imputed, Second Business	
ISE2OCC	Occupation - Imputed, Second Business	999
	Sex - Value Changed from Unedited	
	Imputed: Spouse Died in Armed Forces	
	Imputed: Spouse in Armed Forces	
	Imputed: SC1684 Guaranteed Student Loan	
	Imputed: SC1680 SEOG	
	Imputed: Take a Job	
	Imputed: Not Take a Job	
	Imputed: Usual Hours Worked	
	Imputed: Utility Payment	
	Veteran Status Changed from Unedited Value	

Mnemonic	Item	Loc
IVETTYP	Imputed: Veterans' Payment Type	1447
	Imputed: Number of Weeks Employed	
IWKSLOK	Weeks Looking for Work by Months	747
IWKSPT	Imputed: Weeks Worked Part-Time	753
	Imputed: Reason Work < 35 Hours	
	Imputed: SC1676 College Work	
	Weeks Without Pay During Months	
IWS12012	Class of Worker, Imputation	831
	Main Reason Stopped Working - Imputed, First Job	
IWS12026	Wages Paid by Hour - Imputed, First Job	833
IWS12028	Wage Rate (\$) - Imputed, First Job	834
IWS12029	Wages Paid at Which Intervals - Imputed, First Job	835
IWS12030	Paycheck Frequency - Imputed, First Job	837
IWS12031	Wages Paid on Last Date - Imputed, First Job	836
IWS12044	Labor Union Member - Imputed, First Job	838
	Covered by Union Contract - Imputed	
IWS1IND	Industry - Imputed, First Job	830
	Occupation - Imputed, First Job	
IWS22112	Imputed: Class Of Worker	885
	Imputed: Main Reason Stopped Working	
	Imputed: Paid By The Hour	
IWS22128	Imputed: Hourly Pay Rate	888
IWS22129	Imputed: How Often Paid	889
	Imputed: Month Of Last Pay	
IWS22131	Imputed: Day Of Last Pay	890
	Imputed: Union Membership	
	Imputed: Covered By Contract	
	Industry - Imputed, Second Job	
	Occupation - Imputed, Second Job	
	Joint Interest Income (100-103), Average Monthly	
	Joint Interest Income (104-107), Average Monthly	
	Joint Dividend Income (110) Amount	
	Joint Dividend Income Reinvested Amount	
	Joint Rental Income With Others	
	Joint Mortgage Interest Income	
	Gross Rent Joint Share	
	Joint Net Rental Income	
	JTPA Training	
	Lunch, Average Price of	
	Lunch Free or Reduced	
	Participation in Lunch Program	
LCHTOT	Total Lunches-All Children All Week	184
	Level or Grade Enrolled	
	Lunch, Children Eat at School	
	Entry ADDID/Person No Source of Medicaid Payments	
MCOPT	Medicare Portion for Doctor Bill	635
	Medicare Coverage, Recodes	
MISS	Sample Month 5 (1=In,2=Not In)	463
MONENT	Month Entered Month S (1 - 11,2 - 140t 11)	533
	Month Left	
MONTH	Month of Reference Period, Calendar	20 20
MCINIT	Month of Reference Period, Calendar	500
	Preedited Marital Status	
	National Direct Student Loan	
INDSE		/ 10

Mnemonic	ltem	Loc
NJOBS	Number of Wage/Salary Jobs	786
NKIDSRE	Breakfask, Number of Children Eating	192
NKIDSHI	Number of Children - Breakfast	182
NOINC	Income Recorded, Any Income?	720
NONHHI	Health Insurance Covered Nonhousehold Member	700
O10003	Own Interest Income (100-103)	1336
O10407	Own Interest Income (104-107)	1344
O110	Own Dividend Income (110) Recipiency	1352
O110RI	Own Dividend Income Reinvested Amount	1360
O130	Own Mortgage Interest Income	1393
O14050	Royalty/Other Investment (140-150)	1397
OGRENT	Gross Rent - Own	1374
ONRENT	Rental Income, Own Net	1379
OTHAID	Financial Aid, Other	718
OTHER	Income, Total Other	570
OTHING	Income From Other Source	719
OTHVET	Veterans' Assistance, Other	709
OTHWELE	Coverage Recodes, Other Welfare Payments	660
OTHWELE	Welfare Payments, Other Coverage	660
OWPNI IM	Entry ADDID/Person No Source of Other Welfare Payments	661
DEWICT	Person Weight for Month 5	474
DANEI	Panel Year	17
PELI	Pell Grant	711
DUDENIT	Monthly Rent	167
PNCDII	Preedited Person Number of Guardian	517
DNDT	Parent Person Number	511
DNDT	Person # of Parent	511
DNDTII	Preedited Person Number of Parent	514
DNCD	Person # of Spouse	505
DNOD	Spouse Person Number	505
PNOP	Preedited Person Number of Spouse	508
DAILINA	Person Number of This Person, Edited	459
PODCTAT	Child/Adult Status	495
PDOD	Income, Property Total (\$)	555
PROP	Property Income, Total (\$)	555
PROP	Address ID, Previous Wave	737
PWADDID	Previous Wave Address ID	737
PWADDID	Previous Wave Address IDPrevious Wave Entry Address ID for Change	730
PWENIRY	Previous wave Entry Address ID for Change	732
PWPNUM	Previous Wave Per Number for ID Changes	735
PWRRP	Previous Wave Relationship to Reference Person	735
PWRRP	Relationship to Reference Person Previous Wave	701
PWSUID	Previous Wave SUID for ID changes	1011
R01A	Social Security Recipiency - Adult	1012
R01K	Social Security Recipiency-Children	1012
R02A	Railroad Retirement Recipiency-Adult	
R02K	Railroad Retirement Recipiency-Children	4015
R03	Federal SSI Recipiency	1015
R05	State Unemployment Compensation Recipiency	1016
R06	Supplemental Unemployment Comp. Recipiency	1017
R07	Other Unemployment Compensation Recipiency	1018
R08	Veterans Compensation Recipiency	1019
R10	Workers' Compensation Recipiency	1020
R100	Savings Account Interest Recipiency	1305
R101	Money Market Interest Recipiency	1306

Mnemonic	<u>Item</u>	Loc
R102	CD Interest Recipiency	1307
R103	NOW Account Interest Recipiency	1308
R104	Money Market Funds Interest Recipiency	1311
R105	US Government Securities Interest Recipiency	1312
	Municipal Bond Interest Recipiency	
R107	Interest Earning Assets Recipiency, Other	1314
R110	Dividend income - Stocks or Mutual Funds Recipiency	1317
R12	Employer or Union Temporary Sickness Policy	1021
	Rental Income Recipiency	
	Disability Insurance Recipiency, Own Sickness	
	Mortgage Income Recipiency	
	Royalty Income Recipiency	
R150	Other Financial Investment	1330
	AFDC Recipiency	
	General Assistance/Relief Recipiency	
	Foster Child Care Payments Recipiency	
	WIC Recipiency	
	Food Stamps Recipiency	
	Alimony Payments Recipiency	
	Pension-Company or Union Recipiency	
	Federal CS Pension Recipiency	
	US Military Retirement Recipiency	
	State Government Pension Recipiency	
	Local Government Pension Recipiency	
	Paid-up Life Insurance/Annuities Recipiency	
	Estates And Trusts Recipiency	
D30	Other Income-Retirement, Etc. Recipiency	1038
D40	GI Bill Recipiency	1039
D41	Other VA Education Assistance Recipiency	1040
	Income Assistance-Charity Recipiency	
	Money From Relatives-Recipiency	
	Lump Sum Payments Recipiency	
	Income: Roomers/Boarders Recipiency	
	Incidental/Casual Earnings Recipiency	
	Income Recipiency, Other Cash	
	State SSI/Black Lung/Etc. Recipiency	
	Race of This Person	
	Railroad Retirement Coverage	
	Entered Code	
	Left Code	
	Reason Absent Without Pay	
	Reference Month (1, 2, 3, 4)	
	Railroad Retirement Envelope Color	
	Retired From Job or Business	
RHCDIS	Health or Disability, Received Income From	598
RJ10003	Joint Interest Income (100-103) Recipiency	1309
	Joint Interest Income (104-107) Recipiency	
	Joint Dividend Income Recipiency	
	Joint Dividend Income Reinvested Recipiency	
RJ110RI	Stock Dividend Reinvested, Joint (\$)	1320
B.1120	Rental Income, Amount Cleared, Joint	1323

Mnemonic	<u>Item</u>	Loc
RJ120OT	Rental Income Received, Joint With Others	1325
RJ130	Mortgage Interest Received, Joint	1327
RO10003	Interest From Savings in Own Name (\$)	1310
RO10407	Interest From Bonds/Funds in Own Name (\$)	1316
RO110	Dividend Income Recipiency, Own	1319
RO110RI	Stock Dividends Reinvested/Own Name (\$)	1321
BO120	Rental Income. Amount Cleared, Own Name	1324
RO130	Mortgage Interest Income Received, Own Name	1328
RO14050	Royalties or Other Investment Income	1331
ROT	Rotation Group	24
RRDAY	Railroad Reitrement Check Received on First or Third Day of Month	1455
RRP	Relationship to Reference Person	484
RRPNUM	Entry ADDID/Person No Source of Railroad Coverage	628
RRPU	Relationship to Reference Person, Unedited	485
S01AMTA	Adult SS Income - Amount	1049
S01AMTK	Children SS Income - Amount	1054
S02AMTA	Railroad Retirement Income, Adult - Amount	1058
S02AMTK	Railroad Retirement Income, Children (\$)	1063
S03AMT	Federal Supplemental Security Income Amount	1067
S05AMT	State Unemployment Compensation Amount	1072
S06AMT	Supplemental Unemployment Compensation	1077
S07AMT	Other Unemployment Compensation Amount	1082
SORAMT	Veterans Compensation Amount	1087
S10AMT	Workers' Compensation Amount	1092
S12AMT	Employer/Union Temp Sick	1097
S12AMT	Own Sickness, Disability Insurance	1102
S20AMT	AFDC	1107
S23AMT	Foster Child Care Payments	1117
S24AMT	Other Welfare	1122
S27AMT	Food Stamps	1127
S2RAMT	Child Support Payments	1132
S20AMT	Alimony Payments	1137
COUNT	Pension-Company Or Union Amount	1142
COLANT	Federal Civil Service Pension	1147
COUNT	US Military Retirement Amount	1152
COARLAT	State Government Pension	1157
COEANT	Local Government Pension	1162
COCALIT	Paid-up Life Insurance or Annuities Amount	1167
SJOAMI	Estates And Trusts, Amount of Income from	1172
COOAMT	Other Income-Retirement, Etc. Amount	1177
538AM1	GI Bill	1182
540AM1	Other VA Education Assistance Amount	1187
541AM1	Income Assistance-Charity Amount	1102
S50AM1	Income Assistance-Chanty Amount	1107
S51AM1	Money From Relatives Amount	1202
352AM1	Lump Sum Payments Amount	
553AM1	Income: Roomers/Boarders	1207 1919
S54AMT	National Guard/Reserve Pay Amount	1212
S55AM1	Incidental/Casual Earnings Amount	1217 1000
S56AMT	Other Cash Income	1222
S75AMT	State SSI/Black Lung/Etc Amount	1221 AAE
SAFDC	AFDC Payment for Subfamily	445
SAFDC	Subfamily Income, AFDC (\$)	445
SC1000	Worked This Reference Period	5//

Mnemonic	Item	Loc
	Subfamily Composition Change	
	Business ID Number, First	
	Wave Box Marked, Previous - First Business	
	Main Activities or Duties Changes - First Business	
	Hours Worked Per Week at Business, Usual	
	Earnings: Gross of First Business > \$1000	
SE12218	Employees, Number in Own First Business	913
SE12220	Incorporation of Business	914
SE12222	Legal Form of Organization	915
SE12224:30	Partners in Business, Person Numbers	916
SE12224:30	Person #'s: Business Partners in HH	916
SE12232	Earnings: Salary from First Business	926
SE12234	Earnings: Other Income from First Business	927
	Information From Someone Else in Household, First Business	
SE12254	Profit or Loss Estimate	92 9
SE12256	Net Profit of Business (Over 4 Months) (\$) - First Business	930
SE12260	Earnings after Expenses from First Business (\$)	936
	Self-Employment Income (\$) - First Business	
	Industry - First Business	
	Occupation - First Business	
	Business ID Number, Second	
	Business Same as Last Wave	
	Main Activities or Duties Changed - Second Business	
	Usual Hours Per Week	
	Estimated Gross Earnings Greater \$1000	
	Total Number Of Employees	
	Business Incorporated	
	Sole Proprietorship/Partnership	
	Other Household Members Owners or Partners	
	Person #1: Business Partner in Household	
	Person #2: Business Partner in Household	
	Person #3: Business Partner in Household	
	Earnings: Salary from Second Business	
	Earnings: Other Income From Second Business	
	Information From Someone Else In Household, Second Business	
	Net Profit or Loss Estimate - Second Business	
	Net Profit or Loss of Business - Second Business	
SE22360	Earnings After Expenses from Second Business	994
SE2AMT	Self-Employment Income (\$) - Second Business	961
	Industry - Second Business	
	Occupation - Second Business	
	Weeks With Second Business	
	Earnings of Subfamily (\$)	
	Subfamily Income Earnings (\$)	
	Social Security Envelope Color	
	Sex	
	Food Stamp Payment for Subfamily (\$)	
	Subfamily Food Stamp Payment (\$)	
	Subfamily Subfam	
	Sex of Subfamily Householder	
	Subfamily Type: Sex of Householder	
	Persons in Subfamily	
	Size of Subfamily	
JINE		·····

Mnemonic	nemonic Item	
SNP	Subfamily Size	351
SOCSEC	Social Security Coverage	617
SOCSR1	Social Security Payment, Reason For	623
	Social Security Payment, Second Reason For	
	Children Under 18 in Subfamily, Number of Own	
	Subfamily Income, Other (\$)	
SOWNKID	Own Children in Subfamily, Number	365
	Spouse Died in Service	
	Spouse in the Armed Forces	
SPOV	Low income Cutoff, Annual \$, Subfamily	379
	Poverty Threshold, Annual \$, Subfamily	
	Property Income of Subfamily	
SPROP	Subfamily Income, Property (\$)	399
SREFPER	Person # of Subfamily Reference Person	353
SREFPER	Subfamily Reference Person, Person #	353
SSDAY	Social Security Check Received on First or Third Day of Month	1451
	Social Security Income of Subfamily	
SSOCSEC	Subfamily Income, Social Security	421
	Entry ADDID/Person No Source of Social Security Coverage	
	ID: Spouse of Subfamily Reference Person	
	SSI Income of Subfamily (\$)	
	Subfamily Income, Federal SSI (\$)	
	Social Security Unit, Subfamily	
	Guaranteed Student Loan	
	Income, Total (\$)	
	Means-Tested Cash Transfer of Subfamily (\$)	
	Subfamily Income, Means-Tested Cash (\$)	
	Transfer Income of Subfamily (\$)	
STYPE	Family Type: Subfamily	363
SUID	PSU, Segment & Serial #'s (Scrambled)	6
SUNFMP	Subfamily Income, Unemployment (\$)	433
SUNFMP	Unemployment Income of Subfamily (\$)	433
SUPPED	Education Assistance - SEOG	712
	Reduction Group Code	
	Seguence Number of Sample Unit	
	State of Sample Unit at Inception	
	Subfamily Income, Veterans Payments (\$)	
SVETS	Veterans Payments for Subfamily (\$)	439
SWGT	Weight of Subfamily	369
TAKIOR	Could Take Job if Offered.	589
	Could Not Take Job if Offered	
	Income, Total Personal	
	Total Personal Income	
	Income, Total Means-Tested Transfer	
	Total Means-Tested Transfer Income	
THAN	Hours Worked Per Week, Usual	592
	Veteran: Period of Service, First	
IIQDVDTO	Veteran: Period of Service, Pirst	 മറാ
IIQDVDTo	Veteran: Period of Service, Second	
	Utilities, Do You PayUtilities, Do You Pay	
VETNUM	Entry ADDID/Person No Source of Veterans' Pension	
VETONT	Veterans Payment Coverage	
VEISMI	Veterans Payment Means-Tested	۳۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰
VEISIAT	Veteran Status	599

Mnemonic	Item	Loc
VETTYPE	Veterans' Payment Type	1446
	Wave Number	
WEEKS	Number Of Weeks This Month	579
	Weekly Employment Status Week 1	
	Weekly Employment Status Week 2	
	Weekly Employment Status Week 3	
	Weekly Employment Status Week 4	
	Weekly Employment Status Week 5	
	WIC Coverage	
WICPNUM	Entry ADDID/Person No Source of WIC Payments	671
	WIC Amount	
	Weeks With Job	
	Weeks Looking for Job	
WKSPT	Weeks Worked Less Than 35 Hours	594
	Worked Less Than 35 Hours, Reason	
	College Work Study	
	Weeks Without Pay	
	Job ID Number	
	Wave Box Marked, Previous - First Job	
	Main Activities or Duties Changed - First Business	
	Month First Job Started	
	Day Job Started - First Job	
	Month First Job Ended	
	Day Job Ended - First Job	
	Stop Working for First Employer	
	Main Reason Stopped Working - First Job	
	Hours Per Week Work at First Job	
	Wages Paid by Hour - First Job	
	Wages rate (\$) - First Job	
	Wages Paid at Which Intervals - First Job	
	Paycheck Frequency - First Job	
	Wages Paid on Last Date - First Job	
	Labor Union Member - First Job	
	Covered by Union Contract - First Job	
WOLCAL C	Earnings From First Job	
	Monthly Earnings, Imputation Flag for First Job	
	Job Change This Month - First Job	
W61000	Industry - First Job	792
	Occupation - First Job	
	Weeks Employed During Month - First Job	
	Employer I.D. Number, Second	
	Wave Box Marked, Previous - Second Job	
WS221U4	Main Activities or Duties Changed - Second Job	842
WS22112		857
WS22116	Month Second Job Started	861
WS22118	Day Job Started - Second Job	859
WS22120	Month Second Job Ended	8 65
WS22122	Day Job Ended - Second Job	863
	Stop Working for Second Employer	
	Main Reason Stopped Working - Second Job	
	Hours Per Week Work at Second Job	
	Wages Paid by Hour - Second Job	
	Wage Bate (\$) - Second Job	

Mnemonic Item		Loc	
W\$22129	Wages Paid at Which Intervals - Second Job	876	
WS22130	Paycheck Frequency - Second Job	879	
W\$22131	Wages Paid on Last Date - Second Job	877	
WS22144	Labor Union Member - Second Job	881	
WS22146	Covered by Union Contract - Second Job	882	
WS2AMT	Earnings From Second Job	850	
WS2CALC	Monthly Earnings, Imputation Flag for Second Job		
WS2CHG			
WS2IND	·		
WS2OCC			
WS2WKS	•		
YEAR			
YEAR	Year of Reference Month, Calendar	22	
	Year Entered		
	Year Left		

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HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data Item description gives the data name, size of the data field, and the begin position of the field.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

Data. Alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "STATE" or "SE1-OCC", or a sequential identifier such as "SC1176" or "WS-IMP01". Data Item names are unique throughout the entire file.

Size. Numeric. The size of a data item is given in characters. Indication of implied decimal places is provided in notes.

Begin. Numeric. Contains the location in the data record of the first character position of the data item field.

The first line of each data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size, relative begin and begin position of each data item. This information (in machine-readable form) can be used to help access the data file. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character "V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

D SC1218 1 2805
What was the main reason ... could not take a job during those weeks
U Persons 15 years old or older
V 0 .Not in universe
V 1 .Already had a job

V 1 .Already had a jobV 2 .Temporary illness

V 3 .School V 4 .Other

D RR3064 2 3760

Railroad retirement sends out two types of checks; which color check does ... receive.

U Persons age 15 years or older receiving railroad retirement

V -1 .DK

V 00 .Not in universe

V 01 .Blue V 02 .Buff

V 03 .Direct deposit

V 04 .Other

6-2

SIPP 1990 WAVE 6 RECTANGULAR DATA DICTIONARY September 1992

D SUSEQNUM 5 1	V 13 .Georgia
Sequence number of sample unit	V 15 .Hawaii
Primary sort key	V 17 .Illinois
Range=(00001:32000)	V 18 .Indiana
U All persons	V 20 .Kansas
o All persons	V 21 .Kentucky
D SUID 9 6	V 21 .Rentucky V 22 .Louisiana
Sample unit identifier	V 24 .Maryland
This identifier is created by scrambling	V 24 .Maryland V 25 .Massachusetts
together the PSU, segment and serial of	V 26 .Michigan
	<u>-</u>
the original sample address. It may be	V 27 .Minnesota
used in matching sample units from	V 28 Mississippi
different waves	V 29 Missouri
Range=(000000000:999999999)	V 31 .Nebraska
U All persons	V 32 .Nevada
	V 33 .New Hampshire
D ADDID 2 15	V 34 .New Jersey
Address ID This field	V 35 .New Mexico
differentiates households within	V 36 .New York
the same PSU, segment and serial,	V 37 .North Carolina
that is, households which originate	V 39 .Ohio
out of an original sample household	V 40 .Oklahoma
Range=(11:89)	V 41 .Oregon
U All persons	V 42 .Pennsylvania
	V 44 .Rhode Island
D PANEL 2 17	V 45 .South Carolina
Sample code - indicates panel year	V 47 .Tennessee
Range=(90:90)	V 48 .Texas
U All persons	V 49 .Utah
o All persons	V 51 .Virginia
D WAVE 1 19	V 53 .Washington
Control card item 36A - wave number	V 54 .West Virginia
associated with the interview status	V 54 .West Vilginia V 55 .Wisconsin
Range=(1:8)	
U All persons	
D MONTHLY 0 00	V 63 .Alaska,Idaho,Montana,Wyoming
D MONTH 2 20	
Calendar month of the reference month	D SURGC 3 28
Range=(01:12)	Reduction group code established to
U All persons	make it possible to easily reduce sample
	size if necessary, from master segment
D YEAR 2 22	tape
Calendar year of the reference month	Range=(000:101)
Range=(90:92)	U All persons
U All persons	V 000 .Not applicable for coverage
	V .improvement frame
D ROT 1 24	
Rotation group	D HHSC 1 31
Range=(1:4)	Half sample code for variance
U All persons	estimation
	Range=(1:2)
D REFMTH 1 25	U All persons
Reference month	-
Range=(1:4)	D HSTRAT 2 32
U All persons	Stratum code for variance estimation
F	Range=(00:72)
D SUSTATE 2 26	U All persons
FIPS state code from the MST file	o nii perbono
for the sample unit	D HNF 2 34
Range=(01:63)	Number of families and pseudo families
U All persons	in this household
V 01 .Alabama	Range=(01:30)
	U All persons
V 05 .Arkansas	D IINEAM 2 26
V 06 .California	D HNFAM 2 36
V 08 .Colorado	Range=(01:30)
V 09 .Connecticut	U All persons
V 10 .Delaware	Count of number of family groups
V 11 .District of Columbia	(excluding related subfamilies) for
V 12 .Florida	this household

	V 37 .North Carolina
D HNSF 2 38	V 39 .Ohio
Count of number of related subfamily	V 40 .Oklahoma
groups for this household	V 41 .Oregon
Range=(00:30)	V 42 .Pennsylvania
U All persons	V 44 .Rhode Island
	V 45 .South Carolina
D HREFPER 5 40	V 47 .Tennessee
Entry address ID. and	V 48 .Texas
person number of reference person	V 49 .Utah
(for group quaters, ID for the first	V 51 .Virginia
secondary person is shown)	V 53 .Washington
Range=(11101:99999)	V 54 .West Virginia
U All persons	V 55 .Wisconsin
	V 61 .Maine, Vermont
D HNP 2 45	V 62 .Iowa,North Dakota,South Dakota
Number of persons in household	V 63 .Alaska,Idaho,Montana,Wyoming
Range=(01:30)	
U All persons	D HMETRO 1 60
	Metro/residual status
D HTYPE 1 47	Range=(0:2)
Household type	U All persons
Range=(0:6)	V 0 .Not applicable
U All persons	V 1 .Metro
V 0 .Not in household	V 2 .Residual
V 1 .Married couple family household	
V 2 .Male householder family	D HMSA 4 61
V .household	Identifiable MSA/CMSA codes
V 3 .Female householder family	Range=(0000:9240)
V .household	U All persons
V 4 .Male householder nonfamily	V 0001-0099 .CMSA codes
V .household	V 0100-9240 .MSA codes
V 5 .Female householder nonfamily	V 0000 .Not in universe or not
V .household	V .identifiable
V 6 .Group quarters	V 0007 .Boston-Lawrence-Salem, MA-NH
D 1777CFF 10 40 4	V 0010 .Buffalo-Niagara Falls, NY
D HWGT 10 48 4	V 0014 .Chicago-Gary Lake County, IL-IN
Household weight	V 0021 .Cincinnati-Hamilton, OH-KY
There are four implied decimal places	V 0028 .Cleveland-Akron-Lorraine, OH
U All persons	V 0031 .Dallas-Fort Worth, TX V 0034 .Denver-Boulder, CO
D HSTATE 2 58	V 0034 .Defiver-Bounder, CO V 0035 .Detroit-Ann Arbor, MI
FIPS state code from the MST file	V 0033 .Detroit-Ann Arbor, Mr V 0041 .Hartford-New Britain-
for the sample unit	V .Middletown, CT
Range=(01:63)	V 0042 .Houston, TX
U All persons	V 0042 .houston, 1x V 0049 .Los Angeles-Anaheim-
V 01 .Alabama	V .Riverside, CA
V 04 Arizona	V 0056 .Miami-Ft. Lauderdale, FL
V 05 .Arkansas	V 0063 .Milwaukee-Racine, WI
V 06 .California	V 0070 .New York-New Jersey-Long
V 08 .Colorado	V .Island, NY-NJ-CT
V 09 .Connecticut	V 0077 .Philadelphia-Wilmington-
V 10 .Delaware	V .Trenton, PA-DE-NJ
V 11 .District of Columbia	V 0078 .Pittsburgh-Beaver Valley, PA
V 12 .Florida	V 0079 .Portland-Vancouver, OR
V 13 .Georgia	V 0084 .San Francisco-Oakland-
V 15 .Hawaii	V .San Jose, CA
V 17 .Illinois	V 0091 .Seattle-Tacoma, WA
V 18 .Indiana	V 0160 .Albany-Schenectady-Troy, NY
V 20 .Kansas	V 0200 .Albequerque, NM
V 21 .Kentucky	V 0520 .Atlanta, CA
V 22 .Louisiana	V 0640 .Austin, TX
V 24 .Maryland	V 0680 .Bakersfield, CA
V 25 .Massachusetts	V 0760 .Baton Rouge, LA
V 26 .Michigan	V 0840 .Beaumont-Port Arthur, TX
V 27 .Minnesota	V 1000 .Birmingham, AL
V 28 .Mississippi	V 1520 .Charlotte-Gastonia-
V 29 .Missouri	V .Rock Hill, NC
V 31 .Nebraska	V 1720 .Colorado Springs, CO
V 32 .Nevada	V 1840 .Columbus, OH
V 33 .New Hampshire	V 1880 .Corpus Christi, TX
V 34 .New Jersey	V 2000 .Dayton-Springfield, OH
V 35 .New Mexico	V 2320 .El Paso, TX
V 36 .New York	V 2400 .Eugene-Springfield, OR

V 256	O .Fayetteville, NC		Range=(00:11)
	O .Ft. Myers, FL	IJ	All persons
) .Fort Wayne, IN	V	00 .Not applicable
	O .Fresno, CA	V	01 .House, apartment, flat
	GreensboroWinston-Salem	V	02 .HU in nontransient hotel,
V	.High Point, NC	V	.motel etc.
V 316	O .Greensville-Spartanburg, SC	V	03 .HU, permanent in transient
V 324	O .Harrisburg-Lebanon-Carlisle, PA	V	.hotel, motel, etc.
	O .Honolulu, HI	V	04 .HU in rooming house
	O .Indianapolis, IN	V	05 .Mobile home or trailer with no
	Jacksonville, FL	V	.permanent room added
	O .Knoxville, TN	V	06 .Mobile home or trailer with one
) Lakeland-Winterhaven, FL	V	.or more permanent rooms added
) .Lansing-East Lansing, MI) .Madison, WI	V V	07 .HU not specified above 08 .Quarters not HU in rooming or
	0 .McCallen-Edinburg-Mission, TX	V	.boarding house
	O .Melbourne-Titusville-	V	09 .Unit not permanent in transient
V	.Palm Bay, FL	V	.hotel, motel, etc.
	Memphis, TN	V	10 .Unoccupied site for mobile home,
	Minneapolis-St. Paul, MN	V	.trailer, or tent
V 5160	O .Mobile, AL	V	11 .Other unit not specified above
V 536	O .Nashville, TN		
V 548	O .New Haven-Meriden, CT	D	HUNITS 2 70
V 5560	O .New Orleans, LA		Control card item 14 - number of units
V 572	O .Norfolk-VA Beach-Newport		in structure, both occupied and vacant
V	.News, VA		Range=(00:10)
	O .Oklahoma City, OK		All persons
	O.Orlando, FL	V	00 .Not applicable
) .Pensacola, FL	V	01 .Only 'other' units
	O. Phoenix, AZ	V	02 .Mobile home or trailer
	O .Raleigh-Durham, NC	V V	03 .One, detached
	O .Rochester, NY O .Rockford, IL	V	04 .One, attached 05 .Two
) .Sacramento, CA	V	06 .3-4
	O .St. Louis, Mo	V	07 .5-9
	O .Salinas-Seaside-Monterey, CA	V	08 .10-19
) .Salt Lake City-Ogden, UT	V	09 .20-49
	O .San Antonio, TX	V	10 .50 or more
	O .San Diego, CA		
V 756	O .ScrantonWilkes-Barre, PA	D	HTENURE 1 72
V 8000	O .Springfield, MA		Control card item 15 - are your living
V 8120	O .Stockton, CA		quarters -
	O.Syracuse, NY		Range=(0:3)
) .Tampa-St.Petersburg-		All persons
V	.Clearwater, FL	V	0 .Not applicable
	O.Toledo, Oh	V	1 .Owned or being bought by you or
	O.Tucson, AZ	V	.someone in your household
) .Tulsa, OK) .Utica-Rome, NY	V V	2 .Rented for cash
	O .Washington, DC-MD-VA	V	<pre>3 .Occupied without payment of .cash rent</pre>
	O .West Palm Beach-Boca Raton-	v	.casii iciic
V	.Delray Beach, FL	D	HPUBHS 1 73
V 924	O .Worcester, MA		Control card item 16A - is this
			residence in a public housing
D HNSSR	2 65		project, that is, is it owned by
Number	of Social Security recipients		a local housing authority
in hous	sehold		Range=(0:2)
Range=	(00:30)	U	All persons
U All persor		V	0 .Not applicable
	O .Not applicable	V	1 .Yes
V 01 - 30	Number of recipients	V	2 .No
D HACCESS	1 67	Б	HLORNT 1 74
	l card item 13B - access to	ע	Control card item 16B - are you paying
the uni			lower rent because the Federal, State,
Range=			or Local government is paying part of
U All person			the cost
_	O .Not applicable		Range=(0:2)
	1 .Direct - skip to housing unit	U	All persons
	2 .Through another unit	V	0 .Not applicable
		V	1 .Yes
D HLVQTR	2 68	V	2 .No
	l card items 13C and 13D		
housing	g/other unit	D	HTENUREU 1 75

Unedited owner/renter occupied	V .new control card (s)
Range=(0:3,9:9)	
U All persons	D HMEANS 1 80
V 0 .Not answered (Types B and C)	Receipt of benefits from a
V 1 .Owned or being bought by you or	means-tested program
V .someone in your household	Range=(0:2)
V 2 .Rented for cash	U All persons
V 3 .Occupied without payment of	V 0 .Not in universe or no persons
V .cash rent	V .in household for this month
V 9 .Not answered	V 1 .One or more persons in household
	V .received benefits from a
D HPUBHSU 1 76	V .means-tested program
Unedited public housing	V 2 .No person in household received
Range=(0:3)	V .benefits from a means-tested
U All persons	V .program
V 0 .Not applicable	,
V 1 .Yes	D HCASH 1 81
V 2 .No	Receipt of cash benefits
V 3 .Don't know	Range=(1:2)
V 5 .Don c know	U All persons
D HLORNTU 1 77	Household for this month
Unedited rent subsidy	V 1 .One or more persons in
<u>-</u>	V .household received cash benefits
Range=(0:3)	
U All persons	V .from a means-tested program
V 0 .Not applicable	V 2 .No person in household received V .cash benefits from a
V 1 .Yes	
V 2 .No	V .means-tested program
V 3 .Don't know	D 19103 C11 1 00
D 337778/26D 0 F0	D HNCASH 1 82
D HITM36B 2 78	Receipt of noncash benefits
Control card item 36B - interview	Range=(1:3)
status code	U All persons
Range=(01:06,09:26)	V 1 .One or more persons in household
U All persons	V .received food stamps
V 01 .Interviewed	V 2 .One or more persons in household
Type A noninterview	V .received noncash benefits from a
V 02 .No one home	V .program other than food stamps,
V 03 .Temporarily absent	V .no person received food stamps
V 04 .Refused	V 3 .No person in hhld. received
V 05 .Unable to locate	V .noncash benefits
V 06 .Other Type A	
Type B noninterview (Wave 1)	D HPOV 5 83
V 09 .Vacant	Low income cutoff for this household.
V 10 .Occupied by persons with URE	This is an annual income amount adjusted
V 11 .Unfit or to be demolished	to the current month
V 12 .Under construction, not ready	Range=(00000:30000)
V 13 .Converted to temporary business	U All persons
V .or storage	-
V 14 .Unoccupied site for mobile home,	D HTOTINC 8 88
V .trailer, or tent	Total household income for this month
V 15 .Permit granted, construction	- in dollars
V .not started	Range=(-1500000:01500000)
V 16 .Other Type B	U All persons
Type B noninterview (Wave 2+)	-
V 16 .Entire HH institutionalized	D HEARN 7 96
V .or temporarily ineligible	Total household earned income for
Type C noninterview (Wave 1)	this month - in dollars
V 17 .Demolished	Range=(0000000:1500000)
V 18 .House or trailer moved	U All persons
V 19 .Converted to permanent business	<u>-</u>
V .or storage	D HPROP 8 103
V 20 .Merged	Total household property income for
V 20 .Merged V 21 .Condemned	this month - in dollars
V 22 .Condended V 22 .Other Type C	Range=(-1500000:01500000)
Type C noninterview (Wave 2+)	U All persons
V 22 .Deleted (sample adjustment,	O TIT PETROID
V 22 Defeted (sample adjustment, V .error)	D HTRAN 7 111
•	Total household means-tested cash
V .out of country, or living in	transfers for this month - in dollars
V .Armed Forces barracks	Range=(0000000:1500000)
Type D noninterview (Wave 2+)	U All persons
V 24 .Moved, address unknown	D HORHED 7 110
V 25 .Moved within country beyond limit	D HOTHER 7 118
V 26 .All sample persons relisted on	Total 'other' household income for

- Li	2
this month - in dollars Range=(0000000:1500000)	V 2 .Coupons or vouchers sent to V .household
3 (V .Nousehold V 3 .Payments sent elsewhere
U All persons	V 3 .Payments sent elsewhere V 4 .Checks and coupons or vouchers
D HNONCSH 6 125	V .sent to household
Noncash household income for this month	V .sent to nousehold and V .Sent to household and
- in dollars. Includes dollar values	V .payments sent elsewhere
for food stamps, WIC and energy	V 6 .Coupons or voucher sent to
assistance.	V .household and payments sent
Range=(000000:150000)	V .elsewhere
U All persons	V 7 .All three types of assistance
o nii persons	v / .mil circe types of assistance
D HSOCSEC 6 131	D EASTAMT 6 175
Total household Social Security income	What was the total amount of the
for this month - in dollars	energy assistance received by this
Range=(000000:150000)	household during the past
U All persons	4 months?
	Range=(000000:999999)
D HSSI 6 137	U All persons in household receiving
Total household Supplemental Security	government energy assistance
Income for this month - in dollars	V 000000 .Not in universe
Range=(000000:150000)	V 1-999999 .Total amount
U All persons	
	D LUNCH 1 181
D HUNEMP 6 143	Do any of the children in this
Total household unemployment	household usually receive a complete
compensation income for this month - in dollars	hot lunch offered at school? Range=(0:2)
Range=(000000:150000)	U All persons in household with 1 or more
U All persons	children from age 5 to 18
o All persons	V 0 .Not in universe
D HVETS 6 149	V 1 .Yes
Total household veterans payment	V 2 .No
income for this month - in dollars	, 2 1110
Range=(000000:150000)	D NKIDSHL 2 182
U All persons	How many children?
	Range=(00:24)
D HAFDC 6 155	U All persons in household with 1 or more
Total household AFDC income	children age from 5 to 18
for this month - in dollars	V 00 .Not in universe
Range=(000000:150000)	V 01 - 24 .Total children
U All persons	D. T. CYTTOTT 0 10.4
D HEDGED C 161	D LCHTOT 2 184
D HFDSTP 6 161	How many complete school lunches do
Total household food stamps received for this month - in dollars	all of the children receive per week
Range=(000000:150000)	Range=(00:99)
U All persons	U All persons in household with 1 or more
o All Persons	children from age 5 to 18
D PHRENT 6 167	V 00 .Not in universe
What is your monthly rent?	V 01 - 99 .Number of lunches
Range=(000000:999999)	
U All persons	D LCHPT 1 186
V 000000 .None, or not in universe	Did you (or another person) apply
V 1-999999 .Total monthly rent	for the children to receive free
	or reduced-price lunches under
D UTILS 1 173	the federal school lunch program
Do you pay for any utilities such	during this school year?
as water, electricity, gas or oil?	Range=(0:2)
(In addition to rent)	U All persons in household with 1 or more
Range=(0:3) U All persons	children age from 5 to 18 V 0 .Not in universe
V 0 .Not in universe	V 0 .Not in universe V 1 .Yes
V 0.Not in universe V 1.Yes	V 1.1es V 2.No
V 2 .No	. 2 110
V 3 .Don't know	D LCHFREE 1 187
	In the past 4 months were the lunches
D HENRGY 1 174	free, reduced-price, or were they
What type of energy assistance was	full-price?
received	Range=(0:3)
Range=(0:7)	U All persons in household with 1 or more
U All persons	children age from 5 to 18
V 0 .No energy assistance	V 0 .Not in universe
V 1 .Checks sent to household	V 1 .Free lunch

V 2 .Reduced-price lunch	Imputation of 'HENRGY'
V 3 .Full-price lunch	Range=(0:1)
	V 0 .Not imputed
D LCHCOST 3 188 2	V 1 .Imputed
What was the average price paid by all	
of the children for a complete school	D IEASTAMT 1 200
lunch? This field contains two	Imputed energy amount
implied decimals.	Imputation of 'EASTAMT'
Range=(000:200)	Range=(0:1)
U All persons in household with 1 or more	V 0 .Not imputed
children age from 5 to 18	
	V 1 .Imputed
V 0 .Not in universe	
V 1 - 200 .Amount in cents	D ILUNCH 1 201
	Imputed children eat hot lunch
D BREAKF 1 191	Imputation of 'LUNCH'
Do any of the children usually	Range=(0:1)
receive breakfast at school under the	V 0 .Not imputed
Federal school breakfast program?	V 1 .Imputed
Range=(0:2)	v i impacca
	D INKIDGII 1 202
U All persons in household with 1 or more	D INKIDSHL 1 202
children age from 5 to 18	Imputed number of children w/hot lunch
V 0 .Not in universe	Imputation of 'NKIDSHL'
V 1 .Yes	Range=(0:1)
V 2.No	V 0 .Not imputed
	V 1 .Imputed
D NKIDSBF 2 192	• ***
How many children ?	D ILCHTOT 1 203
Number of children eating breakfast	Imputed total lunches
Range=(00:24)	Imputation of 'LCHTOT'
U All persons in household with 1 or more	Range=(0:1)
children age from 5 to 18	V 0 .Not imputed
V 00 .Not in universe	V 1 .Imputed
V 01 - 24 .Total children	
	D ILCHPT 1 204
D BFTOT 2 194	Imputed school lunch participation
How many complete school breakfasts	Imputation of 'LCHPT'
do all of the children receive per	Range=(0:1)
week	V 0 .Not imputed
Range=(-1:99)	V 1 .Imputed
U All persons in household with 1 or more	
children age from 5 to 18	D ILCHFREE 1 205
V -1 .Don't know	Imputed reduced price lunch
V 00 .Not in universe	Imputation of 'LCHFREE'
V 01 - 99 .Number of breakfasts	Range=(0:1)
V 01 - 99 .Number of breakfasts	
	V 0 .Not imputed
D BFFREE 1 196	V 1 .Imputed
In the past 4 months, were the	
breakfasts free, reduced-price, or	D ILCHCOST 1 206
were they full-price?	Imputed cost of lunch
Range=(0:3)	Imputation of 'LCHCOST'
U All persons in household with 1 or more	Range=(0:1)
children age from 5 to 18	V 0 .Not imputed
V 0 .Not in universe	V 1 .Imputed V 1 .Imputed
	v I Impacea
V 1 .Free breakfast	
V 2 .Reduced-price breakfast	D TDDD145 1 005
	D IBREAKF 1 207
V 3 .Full-price breakfast	Imputed breakfast participation
	<pre>Imputed breakfast participation Imputation of 'BREAKF'</pre>
V 3 .Full-price breakfast D IPHRENT 1 197	<pre>Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1)</pre>
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V 0 .Not imputed
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT'	<pre>Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1)</pre>
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1)	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V 0 .Not imputed V 1 .Imputed
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V 0 .Not imputed V 1 .Imputed D INKIDSBF 1 208
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1)	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V 0 .Not imputed V 1 .Imputed D INKIDSBF 1 208 Imputed number of children in
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed V 1 .Imputed	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IUTILS 1 198	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V 0 .Not imputed V 1 .Imputed D INKIDSBF 1 208 Imputed number of children in
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed V 1 .Imputed	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IUTILS 1 198 Imputed utility payment	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V 0 .Not imputed V 1 .Imputed D INKIDSBF 1 208 Imputed number of children in breakfast program Imputation of 'NKIDSBF'
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IUTILS 1 198 Imputed utility payment Imputation of 'UTILS'	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IUTILS 1 198 Imputed utility payment Imputation of 'UTILS' Range=(0:1)	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
<pre>V</pre>	<pre>Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V</pre>
V 3 .Full-price breakfast D IPHRENT 1 197 Imputed public housing rent amount Imputation of 'PHRENT' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IUTILS 1 198 Imputed utility payment Imputation of 'UTILS' Range=(0:1)	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
<pre>V</pre>	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
<pre>V</pre>	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
<pre>V</pre>	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V
<pre>V</pre>	Imputed breakfast participation Imputation of 'BREAKF' Range=(0:1) V

V 1 .Imputed	For unrelated individuals this is that individual's person number
D IBFFREE 1 210	Range=(11101:99999)
<pre>Imputed free or reduced price breakfast Imputation of 'BFFREE'</pre>	U All persons
Range=(0:1)	D FSPOUSE 5 244
V 0 .Not imputed	Entry address ID and person
V 1 .Imputed	number of spouse of family reference
D HEDDE E 011	person, if there is one.
D H5REF 5 211 Entry address ID and person number	Range=(00000:99999) U All persons
of household reference person	o mil polbomb
as of month of interview	D FTYPE 1 249
Range=(00000:99999)	Type of family (or pseudo-family)
U All persons V 00000 .Not in household in interview	Range=(1:5) U All persons
V .month	V 1 .Primary family
	V 3 .Unrelated subfamily
D H5NP 2 216	V 4 .Primary individual
Number of persons in household as of month of interview	V 5 .Secondary individual
Range=(00:30)	D FKIND 1 250
U All persons	<pre>Kind of family (or pseudo-family)</pre>
V 00 .Not in household in interview	Range=(1:3)
V .month	U All persons V 1 .Headed by husband/wife
D H5MIS 1 218	V 2 .Male reference person
Monthly household interview status	V 3 .Female reference person
Range=(0:3)	2
U All persons V 0 .Not in household in interview	D FNKIDS 2 251 Number of children under 18 in family
V .month	Range=(00:30)
V 1 .Interview	U All persons
V 2 .Non-interview	V 00 .None
V 3 .Not in sample	V 01 .One V 02 .Two
D H5ADDID 2 219	V 02 .1wo
Address ID as of month of interview	V .
Range=(00:00,11:89)	V .
U All persons V 00 .Not in household in interview	V 30 .Thirty or more
V .month	D FOWNKID 2 253
	Number of own children in family
D H5WGT 10 221 4	Range=(00:30)
Household weight as of month of interview. There are four implied	U All persons V 00 .None
decimal places family and subfamily	V 01 .One
variables	V 02 .Two
U All persons	V .
V 0000000000 .Not in household in interview V .month	V . V .
v .monen	V 30 .Thirty or more
D FID 3 231	
Family ID number may be used to identify all persons in same family in a given	D FOKLT18 2 255 Number of own children under age 18
month	in family
Range=(001:120)	Range=(00:30)
U All persons	U All persons
D EID? 2 224	V 00 .None
D FID2 3 234 Family ID number excluding members of	V 01 .One V 02 .Two
related subfamily.	V .
Range=(000:120)	V .
U All persons not living in subfamilies V 000 .Not in universe	V 20 Thirty or more
v 000 .Not in universe	V 30 .Thirty or more
D FNP 2 237	D FNSSR 2 257
Number of persons in this family	Number of Social Security recipients
Range=(01:30)	in family
U All persons	Range=(00:30) U All persons
D FREFPER 5 239	
	V 00 .None
Entry address ID and person number of the family reference person.	_

Social Security Unit (Range=(0:6) Wave 1 - not filled	Range=(000000:150000) U All persons
Wave 2+:	D FAFDC 6 336
V 0 .No Social Security recipient	Total family AFDC income
V .in family	for this month in dollars
V 1 .Husband, wife, and minor child	Range=(000000:150000)
V 2 .Parent and minor child	U All persons
V 3 .Individual recipient	
V 4 .Husband, wife only	D FFDSTP 6 342
V 5 .Minor child only	Total family food stamps received
V 6 .Other	for this month in dollars
	Range=(000000:150000)
D FWGT 10 260 4	U All persons
Family weight	D SID 3 348
There are four implied decimal places U All persons	D SID 3 348 Subfamily ID number
O AII PEISONS	Range=(000:120)
D FPOV 5 270	U All persons in subfamilies
Low income cutoff for this family	V 000 .Not in sub family
Range=(00000:30000)	•
U All persons	D SNP 2 351
-	Number of persons in subfamily
D FTOTINC 8 275	Range=(00:30)
Total family income for this month	U All persons in subfamilies
- in dollars	
Range=(-1500000:01500000)	D SREFPER 5 353
U All persons	Entry address ID and person
D FEARN 7 283	number of the subfamily reference person. For unrelated individuals
D FEARN 7 283 Total family earned income for this	this is that individuals person number
month - in dollars	Range=(00000:99999)
Range=(0000000:1500000)	U All persons in subfamilies
U All persons	O ATT PETSONS IN SUSTAINTITES
·	D SSPOUSE 5 358
D FPROP 8 290	Entry address ID and person
Total family property income for	number of spouse of subfamily reference
this month - in dollars	person, if there is one.
Range=(-1500000:01500000)	Range=(00000:99999)
U All persons	U All persons in subfamilies
D FTRAN 7 298	D STYPE 1 363
Total family means-tested cash	Type of subfamily (or pseudo-family)
transfers for this month - in dollars	Range=(0:0,2:2)
Range=(0000000:1500000)	U All persons in subfamilies
U All persons	V 0 .Not in related subfamily
•	V 2 .Related subfamily
D FOTHER 7 305	
Total family 'other' income for this	D SKIND 1 364
month - in dollars	<pre>Kind of subfamily (or pseudo-family)</pre>
Range=(0000000:1500000)	Range=(0:3)
U All persons	U All persons in subfamilies
D FSOCSEC 6 312	V 0 .Not applicable V 1 .Headed by husband/wife
Total family Social Security income	V 1 .neaded by husband/wire V 2 .Male reference person
for this month in dollars	V 3 .Female reference person
Range=(000000:150000)	, s ilemate reference person
U All persons	D SOWNKID 2 365
•	Number of own children in subfamily
D FSSI 6 318	Range=(00:30)
Total family Supplemental Security	U All persons in subfamilies
Income for this month in dollars	V 00 .None
Range=(000000:150000)	V 01 .One
U All persons	V 02 .Two
D EINEMD 6 224	V .
D FUNEMP 6 324 Total family unemployment compensation	V . V .
income for this month in dollars	V 30 .Thirty or more
Range=(000000:150000)	. I I I I I I I I I I I I I I I I I I I
U All persons	D SOKLT18 2 367
-	Number of own children under age 18
D FVETS 6 330	in subfamily
Total family veterans payment income	Range=(00:30)
for this month in dollars	U All persons in subfamilies

V 00 .None	Total subfamily AFDC income
V 01 .One	for this month in dollars
V 02 .Two	Range=(000000:150000)
V 02.1W0	
v .	U All persons in subfamilies
	D GEDGED C 451
V	D SFDSTP 6 451
V 30 .Thirty or more	Total subfamily food stamps received
	for this month in dollars
D SWGT 10 369 4	Range=(000000:150000)
Subfamily weight. There	U All persons in subfamilies
are four implied decimal places	
U All persons in subfamilies	**********
	* Person level variables *
D SPOV 5 379	*************
Low income cutoff for subfamily	
	D ENTRY 2 457
Range=(00000:30000)	
U All persons in subfamilies	Edited entry address ID
	Address ID of the household that this
D STOTINC 8 384	person belonged to at the time this
Total subfamily income for this month	person first became part of the sample
- in dollars	Range=(11:89)
Range=(-1500000:01500000)	U All persons, including children
U All persons in subfamilies	
-	D PNUM 3 459
D SEARN 7 392	Edited person number
Total subfamily earned income for	Range=(101:899)
this month - in dollars	U All persons, including children
Range=(0000000:1500000)	o All Persons, including children
	D INTVW 1 462
U All persons in subfamilies	
	Person's interview status
D SPROP 8 399	Range=(0:5)
Total subfamily property income for	U All persons, including children
this month - in dollars	V 0 .Not applicable (children
Range=(-1500000:01500000)	V .under 15)
U All persons in subfamilies	V 1 .Interview (self)
-	V 2 .Interview (proxy)
D STRAN 7 407	V 3 .Noninterview - Type Z refusal
Total subfamily means-tested cash	V 4 .Noninterview - Type Z other
transfers for this month - in dollars	V 5 .Noninterview - left before
Range=(0000000:1500000)	V .interview month
	v .IIIcerview monch
U All persons in subfamilies	D WTG5 1 463
	D MIS5 1 463
D SOTHER 7 414	Month 5 interview status
Total subfamily 'other' income for	Range=(1:2)
this month - in dollars	U All persons, including children
Range=(0000000:1500000)	V 1 .Interview
U All persons in subfamilies	V 2 .Non-interview
D SSOCSEC 6 421	D FNLWGT 10 464 4
Total subfamily Social Security income	Person weight
for this month in dollars	There are four implied decimal places
Range=(000000:150000)	U All persons, including children
U All persons in subfamilies	
	D P5WGT 10 474 4
D SSSI 6 427	Person weight for month of interview
	There are four implied decimal places
Total subfamily supplemental security	
income for this month in dollars	U All persons, including children
Range=(000000:150000)	
U All persons in subfamilies	D RRP 1 484
	Edited relationship to reference person
D SUNEMP 6 433	Range=(1:7)
Total subfamily unemployment	U All persons, including children
compensation income for this month	V 1 .Household reference person,
in dollars	V .living with relatives
Range=(000000:150000)	V 2 .Household reference person
U All persons in subfamilies	V .living alone or with only non-
TILL POLDOND IN DUDIUMILITOD	V .relatives (primary individual)
D SVETS 6 439	V 3. Spouse of household reference
	. Spouse of Household ferefelice
	17
Total subfamily veterans payment income	V .person
for this month in dollars	V 4 .Child of household reference
for this month in dollars Range=(000000:150000)	V 4 .Child of household reference V .person
for this month in dollars	V 4 .Child of household reference V .person V 5 .Other relative of household
for this month in dollars Range=(000000:150000)	V 4 .Child of household reference V .person
for this month in dollars Range=(000000:150000)	V 4 .Child of household reference V .person V 5 .Other relative of household

	- (1.0)
V .reference person but related	Range=(1:2)
V .to others in the household -	U All persons, including children
V .member of an unrelated	V 1 .Male
V .sub (secondary) family	V 2 .Female
V 7 .Non-relative of household	
V .reference person and not	D RACE 1 497
V .related to anyone else in the	Race of this person
V .household (secondary individual)	Edited and imputed
	Range=(1:4)
D RRPU 2 485	U All persons, including children
Preedited relationship to reference	V 1 .White
person-control card item 19B	V 2 .Black
Range=(01:13)	V 3 .American Indian, Eskimo or
U All persons, including children	V .Aleut
V 01 .Reference person with	V 4 .Asian or Pacific Islander
V .relatives in HH	
V 02 .Reference person with no	D ETHNCTY 2 498
V .relatives in HH	Ethnic origin
V 03 .Husband/wife of reference	Range=(01:21,30:30,39:39)
V .person	U All persons, including children
V 04 .Natural/adopted child of	V 01 .German
V .reference person	V 02 .English
V 05 .Stepchild of reference person	V 03 .Irish
V 06 .Foster child of reference person	V 04 .French
V 07 .Grandchild of reference person	V 05 .Italian
V 08 .Parent of reference person	V 06 .Scottish
V 09 .Brother/sister of reference	V 07 .Polish
V .person	V 08 .Dutch
V 10 .Other relative of reference	V 09 .Swedish
V .person	V 10 .Norwegian
V 11 .Non-relative of reference person	V 11 .Russian
V .with own relatives in HH	V 12 .Ukrainian
V 12 .Partner/roommate of reference	V 13 .Welsh
V .person	V 14 .Mexican-American
V 13 .Non-relative of reference person	V 15 .Chicano
V .(other than partner/roommate)	V 16 .Mexican
V .with no own relatives in HH	V 17 .Puerto Rican
	V 18 .Cuban
D AGE 2 487	V 19 .Central or South American
Edited and imputed age as of last	V .(Spanish)
birthday	V 20 .Other Spanish
Range=(00:85)	V 21 .Afro-American (Black or Negro)
U All persons, including children	V 30 .Another group not listed
V 00 .Less than 1 full year	V 39 .Don't know
V 01 .1 year	
V	D MS 1 500
V	Marital status
V	If a persons marital status changed
V 85 .85 years or older	during month, the marital status shown
	is the status maintained for the greatest
D BRTHMN 2 489	part of the month - edited and imputed
Edited month of birth	Range=(0:6)
Range=(01:12)	U All persons, including children
U All persons, including children	V 0 .Not a sample person this month
- -	V 1 .Married, spouse present
D BRTHYR 4 491	V 2 .Married, spouse absent
Edited year of birth	V 3 .Widowed
Range=(1907:1992)	V 4 .Divorced
U All persons, including children	V 5 .Separated
o hir persons, increaring chiraren	V 6 .Never married
D POPSTAT 1 495	v v inever married
Population status. This field identifies	D MSU 1 501
whether or not a person was eligible to	Preedited marital status
be asked a full set of questions, based	Range=(0:6,9:9)
on his/her age at time of interview	U All persons, including children
Range=(1:2)	V 0 .Not applicable
U All persons, including children	V 1 .Married, spouse present
V 1 .Adult (15 years of age or	V 1 .Married, spouse present V 2 .Married, spouse absent
` •	V 2 .Married, spouse absent V 3 .Widowed
V 2 .Child (under 15 at interview)	V 4 .Divorced
D CEV 1 406	V 5 .Separated
D SEX 1 496	V 6 .Never married
Sex of this person	V 9 .Not answered
Edited and imputed	

1 500	
D EWID 1 502	
Has ever been widowed or divorced?	D DESGPNPT 1 520
Range=(0:4)	Is the designated parent or
U All persons 15 years old or older	guardian of children under 18 years old
V 0 .Not in universe	who live in this household ?
V 1 .Widowed	Range=(0:2)
V 2 .Divorced	U All persons 15 years old or older
V 3 .Both widowed and divorced	V 0 .Not in universe
V 4 .No	V 1 .Yes
	V 2 .No
D FAMTYP 1 503	, 2 1210
Type of family in which this person	D REALFT 2 521
belongs	Reason for leaving the household
Range=(0:4)	Control card item 23
U All persons, including children	Previous wave address ID is not
V 0 .Primary family or not in	equal to control card address ID
V .sample this month	Range=(00:00,05:12,25:31,99:99)
V 1 .Secondary individual (not a	U All persons, including children
V .family member)	V 00 .Not applicable or not answered
V 2 .Unrelated sub (secondary)	V 05 .Left - deceased
V .family	V 06 .Left - institutionalized
V 3 .Related subfamily	V 07 .Left - living in Armed Forces
V 4 .Primary individual	V .barracks
-	V 08 .Left - moved outside of country
D FAMREL 1 504	V 09 .Left - separation or divorce
Family relationship code - this field	V 10 .Left - person #201+ no
only applies to members of related	V .longer living with sample person
subfamilies and members of unrelated	V 11 .Left - other
sub (secondary) families	V 12 .Left - other V 12 .Left - entered merged household
Range=(0:3)	Should have been deleted in a previous
U All persons, including children	wave:
V 0 .Not applicable or not in	V 25 .Left - deceased
V .sample this month	V 26 .Left - institutionalized
V 1 .Reference person of family	V 27 .Left - living in Armed Forces
V 2 .Spouse of family reference person	V .barracks
V 3 .Child of family reference person	V 28 .Left - moved outside of country
	V 29 .Left - separation or divorce
D PNSP 3 505	V 30 .Left - 201+ person no longer
Person number of spouse	V .living with sample person
Range=(000:000,101:899,999:999)	V 31 .Left - other
U All persons, including children	V 99 .Listed in error
V 000 .Not in sample this month	
V 999 .Not applicable	D REAENT 2 523
· JJJ IIIOU APPIIOADIO	Reason for entering the household
D PNSPU 3 508	Control card item 23
Preedited person number of spouse	Previous wave address ID equals
Range=(000:000,101:899,999:999)	Control card address ID
U All persons, including children	Range=(00:00,01:04,13:13,16:19,21:24,
V 000 .Not answered	36:39)
V 101-899 .Person number of spouse	U All persons, including children
V 999 .Not applicable	V 00 .Not applicable or not answered
	V 01 .Entered - birth
D PNPT 3 511	V 02 .Entered - marriage
Person number of parent	V 03 .Entered - other
Range=(000:000,101:899,999:999)	V 04 .Entered (before sample people)
U All persons, including children	V 13 .Reentered household after
V 000 .Not in sample this month	V .missing one or more waves
V 999 .Not applicable	V 16 .Entered - from institution
	V 17 .Entered - from Armed Forces
D PNPTU 3 514	V .barracks
Preedited person number of parent	V 18 .Entered - from outside the
Range=(000:000,101:899,999:999)	V .country
U All persons, including children	V 19 .Entered - due to separation or
V 000 .Not answered	V .divorce
V 101-899 .Person number of parent	Should have been added in a previous
V 999 .Not applicable	wave - use only for additional persons
· JJJ .NOC appricable	(persons numbers 201+):
D PNGDU 3 517	V 21 .Entered - birth
Preeditted person number of guardian	V 22 .Entered - marriage
Range=(000:000,101:899,999:999)	V 23 .Entered - other
U All persons, including children	Should have been added in a previous
V 000 .Not answered / not applicable	wave
101-899 .Person number of guardian	04
	V 24 .Entered - sample person added
V 999 .No parent or guardian	V 24 .Entered - sample person added V .in wave 2 interview

26 7 1 2 5 1 1 1 1	
V 36 .Entered - from institution	
V 37 .Entered - from Armed Forces	D SCHANGE 1 539
V .barracks	Change in sub-family composition
V 38 .Entered - from outside the	from previous month
V .country	Range=(0:2)
V 39 .Entered - due to separation	U All persons, including children
V .or divorce	V 0 .Not applicable
	V 1 .Yes
D DAYLFT 2 525	V 2.No
Day left	
Control card item 23	D TOTINC 8 540
Previous wave address ID is not	Total persons income for month -
	in dollars
equal to control card address ID	
Range=(00:31)	Range=(-1500000:01500000)
U All persons, including children	U All persons 15 years old or older
2 MONT FIE 0 50F	B 540
D MONLFT 2 527	D EARN 7 548
Month left	Total persons earned income for month
Control card item 23	- in dollars
Previous wave address ID is not	Range=(0000000:1500000)
equal to control card address ID	U All persons 15 years old or older
Range=(00:12)	
U All persons, including children	D PROP 8 555
•	Total property (asset) income for month
D YRLFT 2 529	- in dollars
Year left	Range=(-1500000:01500000)
Control card item 23	U All persons 15 years old or older
Previous wave address ID is not	o mil poloomo lo fedir old el claci
equal to control card address ID	D TRAN 7 563
Range=(00:00,90:92)	Total persons mean-tested cash transfer
U All persons, including children	for month - in dollars
o All persons, including children	
	Range=(0000000:1500000)
D DAYENT 2 531	U All persons 15 years old or older
Day entered	
Control card item 23	D OTHER 7 570
Previous wave address ID	Total persons other income for month
equals control card address ID	- in dollars
Range=(00:31)	Labor force and recipiency variables
U All persons, including children	Range=(0000000:1500000)
	U All persons 15 years old or older
D MONENT 2 533	
Month entered	D SC1000 1 577
Control card item 23	During the 4-month reference period
Previous wave address ID equals	month did have a job or business,
Control card address ID	either full time or part time, even for
Range=(00:12)	only a few days ?
U All persons, including children	Range=(0:2)
	U All persons 15 years old or older
D YRENT 2 535	V 0 .Not in universe
Year entered	V 1 .Yes
Control card item 23	V 2 .No
Previous wave address ID equals	v 2 .110
Control card address ID	
	D FGR 1 578
Range=(00:00,90:92)	D ESR 1 578
	Employment status recode for month
Range=(00:00,90:92) U All persons, including children	<pre>Employment status recode for month Range=(0:8)</pre>
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537	Employment status recode for month Range=(0:8) U All persons 15 years old or older
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable V 1 .With a job entire month,
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2)	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable V 1 .With a job entire month, V .worked all weeks
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable V 1 .With a job entire month, V .worked all weeks V 2 .With a job entire month,
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable V 1 .With a job entire month, V .worked all weeks V 2 .With a job entire month, V .missed one or more
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable V 1 .With a job entire month, V .worked all weeks V 2 .With a job entire month,
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable V 1 .With a job entire month, V .worked all weeks V 2 .With a job entire month, V .missed one or more
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes	Employment status recode for month Range=(0:8) U All persons 15 years old or older V 0 .Not applicable V 1 .With a job entire month, V .worked all weeks V 2 .With a job entire month, V .missed one or more V .weeks, no time on layoff
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538 Change in family composition from previous month	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538 Change in family composition from previous month These fields only relate to primary and	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538 Change in family composition from previous month These fields only relate to primary and unrelated sub-families and to primary and	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538 Change in family composition from previous month These fields only relate to primary and unrelated sub-families and to primary and secondary individuals	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538 Change in family composition from previous month These fields only relate to primary and unrelated sub-families and to primary and secondary individuals Range=(1:2)	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538 Change in family composition from previous month These fields only relate to primary and unrelated sub-families and to primary and secondary individuals Range=(1:2) U All persons, including children	Employment status recode for month Range=(0:8) U All persons 15 years old or older V
Range=(00:00,90:92) U All persons, including children D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 .Yes V 2 .No D FCHANGE 1 538 Change in family composition from previous month These fields only relate to primary and unrelated sub-families and to primary and secondary individuals Range=(1:2)	Employment status recode for month Range=(0:8) U All persons 15 years old or older V

V 7 .No job during month, spent one	V 0 .Not in universe or no week 5
V .or more weeks looking or on	V .this month
V .layoff	V 1 .With a job this week
V 8 .No job during month, no time	V 2 .With a job, absent without pay,
V .spent looking or on layoff	V .no time on layoff this week
	V 3 .With a job, absent without pay,
D WEEKS 1 579	V .spent time on layoff this week
Number of designated weeks for this	V 4 .Looking for a job this week
month	V 5 .Without a job, not looking for
Range=(4:5)	V .a job, not on layoff
U All persons 15 years old or older	
V 4 .Four weeks	D WKSJOB 1 585
V 5 .Five weeks	Number of weeks employed this month
V 3 .11VC WCCID	Range=(0:5)
D MEGD1 1 500	-
D WESR1 1 580	U All persons 15 years old or older
Week 1 employment status	V 0 .None, or not in universe
Range=(0:5)	V 1 .1 week
U All persons 15 years old or older	V
V 0 .Not in universe	V
V 1 .With a job this week	V
V 2 .With a job, absent without pay,	V 5 .5 weeks
V .no time on layoff this week	
V 3 .With a job, absent without pay,	D WKSWOP 1 586
V .spent time on layoff this week	Number of weeks without pay, at a
	job or business for this month
V 5 .Without a job, not looking for	Range=(0:5)
V .a job, not on layoff	U All persons 15 years old or older
	V 0 .None, or not in universe
D WESR2 1 581	V 1 .1 week
Week 2 employment status	V
Range=(0:5)	V
U All persons 15 years old or older	V
V 0 .Not in universe	V 5.5 weeks
V 1 .With a job this week	V J.J WEERS
-	D 14401 04 1 505
V 2 .With a job, absent without pay,	D WKSLOK 1 587
V .no time on layoff this week	Number of weeks looking or layoff
V 3 .With a job, absent without pay,	this month
V .spent time on layoff this week	Range=(0:5)
V 4 .Looking for a job this week	U All persons 15 years old or older
V 5 .Without a job, not looking for	V 0 .None, or not in universe
V .a job, not on layoff	V 1 .1 week
	V
D WESR3 1 582	V
Week 3 employment status	V
Range=(0:5)	V 5.5 weeks
3 , , ,	V J.J WEERS
U All persons 15 years old or older	D REASAB 1 588
V 0 .Not in universe	
V 1 .With a job this week	What was the main reason was
V 2 .With a job, absent without pay,	absent from's job or business
V .no time on layoff this week	during those weeks ?
V 3 .With a job, absent without pay,	Range=(0:7)
V .spent time on layoff this week	U All persons 15 years old or older
V 4 .Looking for a job this week	V 0 .Not in universe
V 5 .Without a job, not looking for	V 1 .On layoff
V .a job, not on layoff	V 2 .Own illness
J	V 3 .On vacation
D WESR4 1 583	V 4 .Bad weather
Week 4 employment status	V 5 .Labor dispute
Range=(0:5)	V 6 .New job to begin within 30 days
U All persons 15 years old or older	V 7 .Other
V 0 .Not in universe	
V 1 .With a job this week	D TAKJOB 1 589
V 2 .With a job, absent without pay,	Could take a job if offered during
V .no time on layoff this week	any of those weeks ?
V 3 .With a job, absent without pay,	Range=(0:2)
V .spent time on layoff this week	U All persons 15 years old or older
V 4 .Looking for a job this week	V 0 .Not in universe
V 5 .Without a job, not looking for	V 1 .Yes
V .a job, not on layoff	V 2 .No
D WESR5 1 584	D TAKJOBN 1 590
Week 5 employment status	What was the main reason could
Range=(0:5)	not take a job during those weeks ?
U All persons 15 years old or older	Range=(0:4)

U All persons 15 years old or older	V 2.No
V 0 .Not in universe	
V 1 .Already had a job	D RHCDIS 1 598
V 2 .Temporary illness	During this 4-month period, did
V 3 .School	receive any income because of
V 4 .Other	's health condition or disability?
	(Other than Social Security, SSI, or VA)
D CWORK 1 591	Range=(0:2)
Did do any work at all that	U Persons 15-69 years old
earned some money for this month	V 0 .Not in universe
(casual earnings)	V 1 .Yes
Range=(0:2)	V 2 .No
U All persons 15 years old or older	V 2 .110
	D TERRORAR 1 FOO
V 0 .Not in universe	D VETSTAT 1 599
V 1 .Yes	Did this person ever serve on active
V 2.No	duty in the U.S. Armed Forces ?
	Range=(0:2)
D UHOURS 2 592	U All persons 15 years old or older
In the weeks that worked during	V 0 .Not applicable (under 15) or
the 4-month reference period, how	V .not in sample
many hours did usually work per	V 1 .Yes
week ?	V 2.No
Range=(00:99)	
U All persons 15 years old or older	D INAF 1 600
V 00 .Not in universe or none	Is this person currently in the Armed
V 01 - 99 .Hours per week	Forces
-	Range=(0:2)
D WKSPT 1 594	U All persons 15 years old or older
Number of weeks worked less than 35	V 0 .Not applicable
hours this month	V 1 .Yes
Range=(0:5)	V 2.No
U All persons 15 years old or older	
V 0 .None, or not in universe	D SPINAF 1 601
V 1 .1 week	Is's spouse in Armed Forces ?
V	Range=(0:2)
77	U All persons 15 years old or older,
**	
V	married spouse absent
V 5 .5 weeks	V 0 .Not in universe
	V 1 .Yes
D WKSPTR 1 595	V 2 .No
What was the main reason worked	
fewer than 35 hours in those weeks ?	D USRVDT1 1 602
Range=(0:6)	Unedited period of service
U All persons 15 years old or older	Control card item 32B - 1st code
V 0 .Not in universe	
	Range=(0:3,5:7,9:9)
V 1 .Could not find a full-time job	U All persons 15 years old or older
V 2 .Wanted to work part-time	V 0 .Not applicable
V 3 .Health condition or disability	V 1 .Vietnam era (Aug'64-Apr'75)
V 4 .Normal working hours are less	V 2 .Korean conflict (June'50-Jan'55)
V .than 35 hours	V 3 .World War II (Sept'40-July'47)
V 5 .Slack work or material shortage	
V 6 .Other	V 5 May 1975 to August 1980
v 0:0ther	V 5 .May 1975 to August 1980
	V 6 .September 1980 or later
1 506	V 6 .September 1980 or later V 7 .Other service (all other periods)
D EMPLED 1 596	V 6 .September 1980 or later
During the month was	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered
	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ?	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603 Unedited period of service
During the month was working for an employer or was self-employed ? Range=(0:3)	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603 Unedited period of service Control card item 32B - 2nd code
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603 Unedited period of service Control card item 32B - 2nd code Range=(0:3,5:7,9:9)
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603 Unedited period of service Control card item 32B - 2nd code Range=(0:3,5:7,9:9) U All persons 15 years old or older
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Worked for employer only	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Worked for employer only V 2 .Self-employed only	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Worked for employer only V 2 .Self-employed only V 3 .Worked for both employer and	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Worked for employer only V 2 .Self-employed only	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Worked for employer only V 2 .Self-employed only V 3 .Worked for both employer and	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Worked for employer only V 2 .Self-employed only V 3 .Worked for both employer and V .self-employed	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Worked for employer only V 2 .Self-employed only V 3 .Worked for both employer and V .self-employed D DISAB 1 597	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603 Unedited period of service Control card item 32B - 2nd code Range=(0:3,5:7,9:9) U All persons 15 years old or older V 0 .Not applicable V 1 .Vietnam era (Aug'64-Apr'75) V 2 .Korean conflict (June'50-Jan'55) V 3 .World War II (Sept'40-July'47) V 5 .May 1975 to August 1980 V 6 .September 1980 or later
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603 Unedited period of service Control card item 32B - 2nd code Range=(0:3,5:7,9:9) U All persons 15 years old or older V 0 .Not applicable V 1 .Vietnam era (Aug'64-Apr'75) V 2 .Korean conflict (June'50-Jan'55) V 3 .World War II (Sept'40-July'47) V 5 .May 1975 to August 1980 V 6 .September 1980 or later
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	<pre>V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603</pre>
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603
During the month was working for an employer or was self-employed ? Range=(0:3) U All persons 15 years old or older V	V 6 .September 1980 or later V 7 .Other service (all other periods) V 9 .Not answered D USRVDT2 1 603

```
0 .Not applicable
                                                              0 .Not in universe
V
          1 .Vietnam era (Aug'64-Apr'75)
                                                   V
                                                              1 .Yes
V
           2 .Korean conflict (June'50-Jan'55)
                                                   V
                                                              2 .No
          3 .World War II (Sept'40-July'47)
V
                                                   V
                                                              3 .Don't know
V
           5 .May 1975 to August 1980
V
          6 .September 1980 or later
                                                   D VETNUM
                                                                 5
                                                                      611
          7 .Other service (all other periods)
V
                                                        Entry address ID and person number of
           9 .Not answered
                                                        recipient of veterans payment coverage
                                                        Range=(00000:89999)
                  605
                                                   U Persons age 15 years or older receiving
D AFTIME
    How long did ... serve on active
                                                     veterans' compensation or pensions
     duty in the Armed Forces ?
                                                          00000 .Not applicable
    Range=(0:5)
U Veterans of the U.S. Armed Forces
                                                   D RETIRD
                                                                1
                                                                      616
                                                        Has ... ever retired from a job or
V
          0 .Not in universe
          1 .Less than 6 months 2 .6 to 23 months
V
                                                        business ?
V
                                                        Range=(0:2)
V
          3 .2 to 19 years
                                                   U Persons 40 years old or older
                                                         0 .Not in universe
V
          4 .20 or more years
                                                   V
V
          5 .Don't know
                                                   V
                                                              1 .Yes
                                                   ۲,7
                                                              2 .No
D AFDSAB
                  606
                                                   D SOCSEC
    Does ... have a service connected
                                                                1
                                                                      617
    disability ?
                                                        Was this person covered by Social
    Range=(0:3)
                                                        Security payments during the month ?
U Veterans of the U.S. Armed Forces
                                                        Range=(0:2)
V
        0 .Not in universe
                                                   U All persons, including children
V
          1 .Yes
                                                   V
                                                             0 .Not applicable
V
          2 .No
                                                   V
                                                              1 .Yes
                                                   V
          3 .Don't know
V
                                                              2 .No
                  607
                                                   D SSPNUM
                                                                 5
                                                                      618
D AFDPCT
           1
    What is ...'s VA percent disability
                                                        Entry address ID and person number of
    rating ?
                                                         recipient of Social Security coverage
    Range=(0:7)
                                                         If both husband and wife received
U veterans of the U.S. Armed Forces
                                                        benefits, this field will contain entry
                                                        address \ensuremath{\mathsf{ID}} and person number from the
        0 .Not in universe
                   percent
V
          1 .1-10
                                                        husband.
V
          2 .11-29 percent
                                                         If only children receive benefits,
                                                        this field contains the entry address ID
V
          3 .30-49 percent
V
           4 .50
                                                        and person number of the designated
                    percent
          5 .51-89 percent
                                                        parent or guardian. (This field is
V
V
           6 .90-99 percent
                                                        blank on the adults record.)
          7 .100
V
                                                        Range=(00000:89999)
                    percent
                                                   U All persons, including children
                                                     receiving Social Security
                  608
D SPDAF
             1
    Did ...'s late spouse die while in
                                                          00000 .Not applicable
    the service or from a service-related
                                                    ***********
    injury ?
    Range=(0:3)
                                                       The following three variables are asked *
U Widowed persons 15 years old or older
                                                       only in the wave where Social Security *
V
          0 .Not in universe
                                                       recipiency is first indicated
                                                    ***********
V
          1 .Yes, in the service
V
          2 .Yes, from service-related
۲7
             .injury
                                                   D SOCSR1
                                                                1
                                                                      623
          3 .No
                                                        What is the reason ... is getting
V
                                                        Social Security - is it because ...
D VETS
                  609
             1
                                                        is -
                                                        Range=(0:6)
    Was this person covered by veterans
    payments during the month ?
                                                   U Persons 18 years old or older
    Range=(0:2)
                                                   7.7
                                                              0 .Not in universe
U All persons 15 years and their dependents
                                                   V
                                                              1 .Retired
 meeting eligibility requirements
                                                   V
                                                              2 .Disabled
V
        0 .Not applicable
                                                   V
                                                              3 .Widow(ed) or surviving child
                                                              4 .Spouse or dependent child
V
          1 .Yes
                                                   V
V
           2 .No
                                                   ۲,7
                                                              5 .Some other reason
                                                   V
                                                              6 .Don't know
D VETSMT
             1
                   610
    Is ... required to fill out an
                                                   D SOCSR2
                                                                1
                                                                      624
    annual income questionnaire in
                                                        Is there another reason ...
                                                        receives Social Security ?
    order to receive a VA pension ?
    Range=(0:3)
                                                        Range=(0:6)
U Persons age 15 years or older receiving
                                                   U Persons 18 years old or older
  veterans' compensation or pensions
                                                              0 .Not in universe
```

1 Dational	1 37
V 1 .Retired	V 1 .Yes V 2 .No
V 2 .Disabled	V 2 .No
V 3 .Widow(ed) or surviving child	D TOODGTD 1 636
V 4 .Spouse or dependent child	D FOODSTP 1 636
V 5 .No other reason	Was this person covered by food stamps
V 6 .Don't know	during the month ?
	Range=(0:2)
D DISAGE 2 625	U All persons 15 years+ and their dependents
At what age did begin receiving	meeting eligibility requirements
Social Security because of (his/her)	V 0 .Not applicable
disability ?	V 1 .Yes
Range=(00:85)	V 2 .No
U Persons 18 years old or older	
V 00 .Not in universe	D FSPNUM 5 637
V 01 - 85 .Age in years	Entry address ID and person number of
	recipient of food stamp coverage
D RAILRD 1 627	Range=(00000:89999)
Was this person covered by railroad	U All persons 15 years+ and their dependents
retirement payments during the month ?	meeting eligibility requirements
Range=(0:2)	V 00000 .Not applicable
U All persons, including children	
V 0 .Not applicable	D AFDC 1 642
V 1 .Yes	Was this person covered by AFDC income
V 2 .No	during the month ?
	Range=(0:2)
D RRPNUM 5 628	U All persons 15 years+ and their dependents
Entry address ID and person number of	meeting eligibility requirements
recipient of railroad coverage	V 0 .Not applicable
If both husband and wife received	V 1 .Yes
benefits, this field will contain entry	V 2.No
address ID and person number from the	
husband.	D AFDCPNUM 5 643
If only children receive benefits,	Entry address ID and person number of
this field contains the entry address ID	recipient of AFDC coverage
and person number of the designated	Range=(00000:89999)
parent or guardian. (This field is	U All persons 15 years+ and their dependents
blank on the adults record.)	meeting eligibility requirements
Range=(00000:89999)	V 00000 .Not applicable
U All persons, including children	
receiving railroad retirement	D GENASST 1 648
V 00000 .Not applicable	Was this person covered by any general
	assistance income during the month ?
D CARECOV 1 633	Range=(0:2)
Is this person covered by Medicare	U All persons 15 years+ and their dependents
Range=(0:2)	meeting eligibility requirements
U Persons 65 years old or older and	V 0 .Not applicable
disabled persons 15-64 years old	V 1 .Yes
V 0 .Not applicable	V 2.No
V 1 .Yes	
V 2 .No	D GAPNUM 5 649
	Entry address ID and person number of
D MEDCODE 1 634	recipient of general assistance
Type of Medicare coverage	Range=(00000:89999)
Range=(0:9)	U All persons 15 years+ and their dependents
U Persons 65 years old or older and	meeting eligibility requirements
disabled persons 15-64 years old	V 00000 .Not applicable
V 0 .Not in universe	
V 1 .Retired or disabled worker	D FOSTKID 1 654
V 2 .Spouse of retired or disabled	Was this person covered by any foster
V .worker	child care payments during the month ?
V 3 .Widow of retired or disabled	Range=(0:2)
V .worker	U All persons, no age limitation
V 4 .Adult disabled as a child	V 0 .Not applicable
V 5 .Uninsured	V 1 .Yes
V 7 .Other or invalid code	V 2.No
V 9 .Missing code	D DEEDNERM 5 CEE
-	D FKPNUM 5 655
D MCOPT 1 635	Entry address ID and person number of
D MCOPT 1 635 Does's Medicare help pay for	Entry address ID and person number of recipient of foster care
D MCOPT 1 635 Does's Medicare help pay for doctor bills ?	Entry address ID and person number of recipient of foster care Range=(00000:89999)
D MCOPT 1 635 Does's Medicare help pay for doctor bills ? Range=(0:2)	Entry address ID and person number of recipient of foster care Range=(00000:89999) U All persons 15 years+ and their dependents
D MCOPT 1 635 Does's Medicare help pay for doctor bills ? Range=(0:2) U Persons 65 years old or older and	Entry address ID and person number of recipient of foster care Range=(00000:89999) U All persons 15 years+ and their dependents meeting eligibility requirements
D MCOPT 1 635 Does's Medicare help pay for doctor bills ? Range=(0:2)	Entry address ID and person number of recipient of foster care Range=(00000:89999) U All persons 15 years+ and their dependents

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D OTHWELF
                                                    U All persons, including children
           1
     Was this person covered by any other
                                                           00000 .Not applicable
     welfare payments during the month ?
     Range=(0:2)
                                                    D HINONH
                                                                  1
                                                                        688
U All persons 15 years+ and their dependents
                                                         Health insurance by a non-household
 meeting eligibility requirements
                                                         member
        0 .Not applicable
                                                         Range=(0:2)
V
          1 .Yes
                                                    U All persons, including children
V
           2 .No
                                                    7.7
                                                               0 .Not applicable
                                                    V
                                                               1 .Yes
D OWPNUM
              5
                   661
                                                    V
                                                               2 .No
     Entry address ID and person number of
     recipient of other welfare
                                                                        689
                                                    D CHAMP
                                                                  1
                                                         CHAMPUS or CHAMPA coverage ?
     Range=(00000:89999)
U All persons 15 years+ and their dependents
                                                         Range=(0:2)
 meeting eligibility requirements
                                                    U All persons, including children
      00000 .Not applicable
                                                    V
                                                               0 .Not in universe
                                                               1 .Yes
                                                    V
                                                    V
D WICCOV
                   666
                                                               2 .No
             1
     Was this person covered by WIC for this
                                                                  5
     month ?
                                                    D CHPNUM
                                                                        690
     Range=(0:2)
                                                         Entry address ID and person number of
U Children 0 through 4 years of age and
                                                         recipient of CHAMPUS or CHAMPA coverage
 pregnant, nursing or postpartum women
                                                         Range=(00000:89999)
        0 .Not applicable
                                                    U All persons, including children
V
          1 .Yes
                                                           00000 .Not applicable
          2 .No
V
                                                    D HIOWN
                                                                  1
                                                                        695
D WICVAL
              4
                   667
                                                         Was ...'s health insurance coverage
     Amount of WIC received this month.
                                                         from a plan in ...'s own name
     Range=(0000:5000)
                                                          (primary policy holder), or was ...
U Children 0 through 4 years of age and
                                                          covered as a family member on
                                                         someone else's plan
 pregnant, nursing or postpartum women
       0000 .None
                                                         Range=(0:3)
                                                    U All persons 15 years old or older
D WICPNUM
              5
                                                               0 .Not in universe
                   671
                                                    7.7
     Entry address ID and person number of
                                                    V
                                                               1 .Plan in own name
     recipient of WIC coverage
                                                    ۲,7
                                                               2 .Someone else's plan
     Range=(00000:89999)
                                                               3 .Both
                                                    V
U Children 0 through 4 years of age and
 pregnant, nursing or postpartum women
                                                    D HISRC
                                                                       696
                                                                  1
      00000 .Not applicable
                                                         Was ...'s policy obtained through ...'s
                                                          current employer or union, through a
D CAIDCOV
             1
                  676
                                                         former employer, through the CHAMPUS
     Was this person covered by Medicaid
                                                         or CHAMPVA programs, or in some other
     for this month ?
                                                         way
     Range=(0:2)
                                                         Range=(0:6)
U All persons 15 years+ and their dependents
                                                    U All persons 15 years old or older
  meeting eligibility requirements
                                                    ۲,7
                                                               0 .Not in universe
                                                               1 .Current employer or union
V
       0 .Not applicable
                                                    V
                                                               2 .Former employer
V
           1 .Yes
                                                    V
          2 .No
V
                                                    V
                                                               3 .CHAMPUS
                                                    ۲,7
                                                               4 .CHAMPVA
                   677
                                                    V
                                                               5 .Military
     Entry address \ensuremath{\mathsf{ID}} and person number of
                                                    7.7
                                                               6 .Other
     recipient of Medicaid coverage
     Range=(00000:89999)
                                                    D HIPAY
                                                                  1
                                                                       697
U All persons 15 years+ and their dependents
                                                         Did the employer or union (former
 meeting eligibility requirements
                                                         employer) pay all, part, or none
     00000 .Not applicable
                                                         of the cost of this plan ?
                                                         Range=(0:3)
                                                    U All persons 15 years old or older
     Did this person have health insurance
                                                    V
                                                               0 .Not in universe
     coverage this month ?
                                                    V
                                                               1 .All
     Range=(0:2)
                                                    V
                                                               2 .Part
U All persons, including children
                                                    V
                                                               3 .None
V
        0 .Not applicable
                                                                        698
V
           1 .Yes
                                                    D HITYPE
                                                                  1
V
          2 .No
                                                         Was this an individual plan or a
                                                         family plan ?
                                                         Range=(0:2)
D HIPNUM
                   683
     Entry address ID and person number of
                                                    U All persons 15 years old or older
     recipient of health insurance coverage
                                                    V
                                                         0 .Not in universe
     Range=(00000:89999)
                                                    ۲,7
                                                               1 .Individual
```

V 2 .Family	V 06 .College year 4
	V 07 .College year 5
D HIFAM 1 699	V 08 .College year 6
Did's family health plan cover all	V 09 .Vocational school
the persons living here ?	V 10 .Technical school
Range=(0:3)	V 11 .Business school
U All persons, including children	
V 0 .Not applicable	D EDASST 1 707
V 1 .Yes, All persons covered	Were any of's educational
V 2 .No, some persons covered	expenses during the month
V 3 .No one else covered	paid for by the GI bill, a PELL
	(BEOG) grant, a guaranteed or
D NONHHI 1 700	national direct student loan, or
Health insurance plan covered	any type of scholarship, grant, or
non-household member(s) ?	other educational assistance ?
Range=(0:8) U All persons 15 years old or older	Range=(0:2) U All persons 15 years old or older
V 0 .Not applicable	V 0 .Not in universe
V 1 .Yes, spouse	V 1 .Yes
V 2 .Yes, child(ren)	V 2 .No
V 3 .Yes, someone else	v 2 .110
V 4 .Yes, spouse and child(ren)	D GIBILL 1 708
V 5 .Yes, spouse and someone else	GI bill
V 6 .Yes, child(ren) and someone	Range=(0:1)
V .else	U All persons 15 years old or older
V 7 .Yes, spouse, children, and	receiving educational assistance
V .someone else	
V 8.No	D OTHVET 1 709
	Other veteran's administration
D HIGRADE 2 701	educational assistance programs
What is the highest grade or year of	(survivors and dependents
regular school this person attended ?	vocational rehabilitation
Range=(00:12,21:26)	post-Vietnam veterans)
U All persons 15 years old or older	Range=(0:1)
V 00 .Not applicable if under 15,	U All persons 15 years old or older
V .did not attend or attended only	receiving educational assistance
V .kindergarten	
V 01-08 .Elementary	D WKSTDY 1 710
V 09-12 .High school	College work study
V 21-26 .College	Range=(0:1)
D CDDCVDT 1 F02	U All persons 15 years old or older
D GRDCMPL 1 703	receiving educational assistance
Did he/she complete that grade Range=(0:2)	D PELL 1 711
U All persons 15 years old or older	PELL grant
V 0 .Not applicable	Range=(0:1)
V 1 .Yes	U All persons 15 years old or older
V 2 .No	receiving educational assistance
- 1	
D ENROLD 1 704	D SUPPED 1 712
Was enrolled in school either	Supplemental Educational Opportunity
full-time or part-time this month ?	Grant (SEOG)
(include any regular school, such	Range=(0:1)
as elementary, high school, or	U All persons 15 years old or older
college, or any vocational,	receiving educational assistance
technical, or business school)	
Range=(0:3)	D NDSL 1 713
U All persons 15 years old or older	National Direct Student Loan (NDSL)
V 0 Not in universe	Range=(0:1)
V 1 .Yes, full-time	U All persons 15 years old or older
V 2 .Yes, part-time	receiving educational assistance
V 3 .No	D (III) 1
D 1 FVFF	D STLOAN 1 714
D LEVEL 2 705	Guaranteed student loan
At what level or grade was	Range=(0:1)
enrolled ?	U All persons 15 years old or older
Range=(00:11) U All persons 15 years old or older	receiving educational assistance
V 00 .Not in universe	D JTPA 1 715
V 00 .Not in universe V 01 .Elementary grades 1-8	JTPA training
V 02 .High school grades 9-12	Range=(0:1)
V 03 .College year 1	U All persons 15 years old or older
V 04 .College year 2	receiving educational assistance
V 05 .College year 3	

D EMPLYR Range=(000:000,101:899) 1 Employer assistance U All persons, including children Range=(0:1) 000 .Not in universe U All persons 15 years old or older receiving educational assistance D PWRRP 2 735 Previous wave relationship to reference D FSSHIP 1 717 person control card item 19B Fellowship/scholarship Wave 1: 00 Range=(0:1) Wave 2+ : U All persons 15 years old or older Range=(00:13) receiving educational assistance U All persons, including children 00 .Not applicable V 718 V D OTHAID 1 01 .Reference person with Other financial aid .relatives in HH V 02 .Reference person with no rel. Range=(0:1)U All persons 15 years old or older V .in HH 03 .Husband/wife of reference person V receiving educational assistance V 04 .Natural/adopted child of .of reference person
05 .Stepchild of reference person D OTHINC V 1 719 Did ... receive income from any V V 06 .Foster child of reference other source such as financial help from someone outside the household, V .person payments from the government or V 07 .Grandchild of reference person anything else ? V 08 .Parent of reference person Range=(0:2) V 09 .Brother/sister of reference V U All persons 15 years old or older .person V V 0 .Not in universe 10 .Other relative of reference V V 1 .Yes .person V 2 .No 11 .Non-relative of reference person V .with own relatives in HH V D NOINC 1 720 12 .Partner/roommate of reference Did ... receive income from some ۲,7 .person source we have not covered ? 13 .Non-relative of reference person V Range=(0:2)V .(other than partner/roommate U All persons 15 years old or older .with no own relatives in HH) V 0 .Not in universe 2 V 1 .Yes D PWADDID 737 Previous wave address ID V 2 .No Range=(00:00,11:89)D PWSUID U All persons, including children 721 Wave 1: The information is from the 0 .Not applicable V merged household match table for the 1989 carryover sample persons D ISEX 1 739 Was the value of 'SEX' changed from Wave 2+: The data is copied from the merged household match table, but is unedited value ? for the previous wave for sample Range=(0:1)persons who move from one sample 0 .Not changed household to another sample household 1 .Changed Range=(000000000:999999999) U All persons, including children D IRACE 1 740 Was the value of 'RACE' changed from V 000000000 .Not in universe unedited value ? 2 730 D PWENTRY Range=(0:1)Wave 1: The information is from the 0 .Not changed merged household match table for the 7.7 1 .Changed 1989 carryover sample persons Wave 2+: The data is copied from the D IETHNCTY 1 741 merged household match table, but is Was the value of 'ETHNCTY' changed from unedited value ? for the previous wave for sample persons who move from one sample Range=(0:1) household to another sample household 7.7 0 .Not changed Range=(00:00,11:89)V 1 .Changed U All persons, including children 00 .Not in universe D IHIGRADE 1 742 V Was the value of 'HIGRADE' changed from D PWPNUM 732 unedited value ? Wave 1: The information is from the Range=(0:1)۲,7 merged household match table for the 0 .Not changed 1989 carryover sample persons 1 .Changed V Wave 2+: The data is copied from the merged household match table, but is D IGRDCMPL 743 1 Was the value of 'GRDCMPL' changed from for the previous wave for sample persons who move from one sample unedited value ? household to another sample household Range=(0:1)

V	0 .Not changed	
V	1 .Changed	D IDISAGE 1 756
		Imputation of 'DISAGE'
D	IEWID 1 744	Range=(0:1)
_	Imputation of 'EWID'	V 0 .Not imputed
	Range=(0:1)	V 1 .Imputed
		v i imputed
V	0 .Not imputed	
V	1 .Imputed	D IRHCDIS 1 757
		Imputation of 'RHCDIS'
D	IWKSJOB 1 745	Range=(0:1)
		V 0 .Not imputed
	Imputation of 'WKSJOB'	
	Range=(0:1)	V 1 .Imputed
V	0 .Not imputed	
V	1 .Imputed	D IVETSTAT 1 758
		Was the value of 'VETSTAT' changed from
D	IWKSWOP 1 746	unedited value ?
	Imputation of 'WKSWOP'	Range=(0:1)
	Range=(0:1)	V 0 .Not changed
V	- · · · · · · · · · · · · · · · · · · ·	V 1 .Changed
		v i .changed
V	1 .Imputed	
		D IINAF 1 759
D	IWKSLOK 1 747	Was the value of 'INAF' changed from
	Imputation of 'WKSLOK'	unedited value ?
	Range=(0:1)	Range=(0:1)
V	0 .Not imputed	V 0 .Not changed
V	1 .Imputed	V 1 .Changed
D	IREASAB 1 748	D ISPINAF 1 760
	Imputation of 'REASAB'	Imputation of 'SPINAF'
	Range=(0:1)	Range=(0:1)
V		V 0 .Not imputed
V	1 .Imputed	V 1 .Imputed
D	ITAKJOB 1 749	D ISPDAF 1 761
	Imputation of 'TAKJOB'	Imputation of 'SPDAF'
	Range=(0:1)	Range=(0:1)
V	0 .Not imputed	V 0 .Not imputed
V	1 .Imputed	V 1.Imputed
V	1 .Imputed	v i imputed
D	ITAKJOBN 1 750	D IRETIRD 1 762
D	ITAKJOBN 1 750 Imputation of 'TAKJOBN'	D IRETIRD 1 762 Imputation of 'RETIRD'
D		
	<pre>Imputation of 'TAKJOBN' Range=(0:1)</pre>	<pre>Imputation of 'RETIRD' Range=(0:1)</pre>
V	<pre>Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed</pre>	Imputation of 'RETIRD' Range=(0:1) V 0 .Not imputed
	<pre>Imputation of 'TAKJOBN' Range=(0:1)</pre>	<pre>Imputation of 'RETIRD' Range=(0:1)</pre>
V V	<pre>Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed</pre>	Imputation of 'RETIRD' Range=(0:1) V 0 .Not imputed V 1 .Imputed
V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751	Imputation of 'RETIRD' Range=(0:1) V 0 .Not imputed V 1 .Imputed D ICARECOV 1 763
V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK'	Imputation of 'RETIRD' Range=(0:1) V 0 .Not imputed V 1 .Imputed
V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751	Imputation of 'RETIRD' Range=(0:1) V 0 .Not imputed V 1 .Imputed D ICARECOV 1 763
V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK'	Imputation of 'RETIRD' Range=(0:1) V 0 .Not imputed V 1 .Imputed D ICARECOV 1 763 Imputation of 'CARECOV'
V V D	<pre>Imputation of 'TAKJOBN' Range=(0:1)</pre>	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V D	<pre>Imputation of 'TAKJOBN' Range=(0:1)</pre>	Imputation of 'RETIRD' Range=(0:1) V
V V D	Imputation of 'TAKJOBN' Range=(0:1)	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V D	Imputation of 'TAKJOBN' Range=(0:1)	Imputation of 'RETIRD' Range=(0:1) V
V V D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS'	Imputation of 'RETIRD' Range=(0:1) V
V V D V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1)	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V D V D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed	Imputation of 'RETIRD' Range=(0:1) V
V V D V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1)	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V D V D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed	Imputation of 'RETIRD' Range=(0:1) V
V V D V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V D V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 1 .Imputed IWKSPT 1 753	Imputation of 'RETIRD' Range=(0:1) V
V V D V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 753 Imputation of 'WKSPT'	Imputation of 'RETIRD' Range=(0:1) V
V V D D V V D D D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1)	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V D D V V D D V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed	Imputation of 'RETIRD' Range=(0:1) V
V V D D V V D D D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V D D V V D D V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed	Imputation of 'RETIRD' Range=(0:1) V
V V V D V V V V V V V V V V V V V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed	Imputation of 'RETIRD' Range=(0:1) V
V V V D V V V V V V V V V V V V V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed I .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V V D V V V V V V V V V V V V V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR'	Imputation of 'RETIRD' Range=(0:1) V
V V V D D V V V D D D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1)	Imputation of 'RETIRD' Range=(0:1) V
V V V D D V V D D V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V V D D V V V D D D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed	Imputation of 'RETIRD' Range=(0:1) V
V V V D D V V V D D V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IWKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed 1 .Imputed	Imputation of 'RETIRD' Range=(0:1) V
V V V D D V V V D D V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed	<pre>Imputation of 'RETIRD' Range=(0:1) V</pre>
V V V D D V V V D D V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IWKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed 1 .Imputed	Imputation of 'RETIRD' Range=(0:1) V
V V V D D V V V D D V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IWKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IUKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IUKSPTR 1 755 Imputation of 'DISAB'	Imputation of 'RETIRD' Range=(0:1) V
V V V D D V V V D D V V D D	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IUKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IUKSPTR 1 755 Imputation of 'DISAB' Range=(0:1)	Imputation of 'RETIRD' Range=(0:1) V
V V V D D V V V D D V V V V	Imputation of 'TAKJOBN' Range=(0:1) 0 .Not imputed 1 .Imputed ICWORK 1 751 Imputation of 'CWORK' Range=(0:1) 0 .Not imputed 1 .Imputed IUHOURS 1 752 Imputation of 'UHOURS' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 753 Imputation of 'WKSPT' Range=(0:1) 0 .Not imputed 1 .Imputed IWKSPT 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IWKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IUKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) 0 .Not imputed IUKSPTR 1 755 Imputation of 'DISAB'	Imputation of 'RETIRD' Range=(0:1) V

D IHISRC 1 768	<pre>Imputation of 'NDSL' Range=(0:1)</pre>
<pre>Imputation of 'HISRC' Range=(0:1)</pre>	$egin{array}{lll} V & 0 & . ext{Not imputed} \ V & 1 & . ext{Imputed} \end{array}$
V 0 .Not imputed	
V 1 .Imputed	D ISTLOAN 1 781 Imputation of 'STLOAN'
D IHIPAY 1 769	Range=(0:1)
Imputation of 'HIPAY'	V 0 .Not imputed
Range=(0:1)	V 1 .Imputed
V 0 .Not imputed	1 500
V 1 .Imputed	D IJTPA 1 782
D THIRWDR 1 270	Imputation of 'JTPA'
D IHITYPE 1 770	Range=(0:1)
Imputation of 'HITYPE'	V 0 .Not imputed
Range=(0:1)	V 1 .Imputed
V 0 .Not imputed	D IEMPLYR 1 783
V 1 .Imputed	D IEMPLYR 1 783 Imputation of 'EMPLYR'
D INONHHI 1 771	Range=(0:1)
Imputation of 'NONHHI' Range=(0:1)	V 0 .Not imputed V 1 .Imputed
V 0 .Not imputed	v 1.1mpucea
V 1 .Imputed	D IFSSHIP 1 784
v 1.1mpacea	Imputation of 'FSSHIP'
D IENROLD 1 772	Range=(0:1)
Imputation of 'ENROLD'	V 0.Not imputed
Range=(0:1)	V 1 .Imputed
V 0 .Not imputed	v i impacea
V 1 .Imputed	D IOTHAID 1 785
v i impacca	Imputation of 'OTHAID'
D ILEVEL 1 773	Range=(0:1)
Imputation of 'LEVEL'	V 0 .Not imputed
Range=(0:1)	V 1 .Imputed
V 0 .Not Imputed	
V 1 .Imputed	******************
*	* Wage and salary variables *
D IEDASST 1 774	*
Imputation Of 'EDASST'	* The WS1 variables contain data for the *
Range=(0:1)	<pre>* job which earned the greater amount *</pre>
V 0 .Not Imputed	<pre>* during the 4-month reference period. *</pre>
V 1 .Imputed	* the WS2 variables contain the data *
	<pre>* for the second job if there are two *</pre>
D IGIBILL 1 775	* jobs. *
Range=(0:1)	************
Imputation of 'GIBILL'	
V 0 .Not imputed	D NJOBS 1 786
V 1 .Imputed	Number of wage/salary jobs this month Waves 1 and 2 - not filled
D IOTHVET 1 776	Wave 3+:
Imputation of 'OTHVET'	Range= $(0:4)$
Range=(0:1)	U All persons 15 years old or older
V 0 .Not imputed	V 0 .Not in universe
V 1 .Imputed	V 1 .Only 1 job
	V 2 .Dual jobs all month
D IWKSTDY 1 777	V 3 .Dual jobs not all month
Imputation of 'WKSTDY'	V 4 .Dual jobs without overlapping
Range=(0:1)	V .dates
V 0 .Not imputed	
V 1 .Imputed	D WS12003 1 787
1 550	Did work for this employer in the
D IPELL 1 778	previous wave ?
Imputation of 'PELL'	Range=(0:2)
Range=(0:1)	U Wave 2+ all persons 15 years old or older
V 0 .Not imputed	V 0 .Not in universe
V 1 .Imputed	V 1 .Yes
D ISUPPED 1 779	V 2 .No
Imputation of 'SUPPED'	D WS12004 1 788
Range=(0:1)	Have's main activities or duties
V 0 .Not imputed	for this employer changed during the
V 1 .Imputed	past 8 months?
2 <u>F</u>	Range=(0:2)
D INDSL 1 780	U Wave 2+ all persons 15 years old or older
	_

V 0 .Not in universe V 1 .Yes V 2 .No D WS10CC 3 789 Edited and imputed 3 digit occupation code Range=(000:999) U All persons 15 years old or older V 000 .Not in universe D WS1IND 3 792 Edited and imputed 3 digit industry code Range=(000:999) U All persons 15 years old or older V 000 .Not in universe	* reference period. They cover the time * period during the reference period when * a job was held. A job which was * terminated during this time frame but * held during the previous wave has a * beginning date of the first day of the * first month of the reference period. * A job begun during this reference period * and continuing at time of interview has * an ending date of the last day of the * last month of the reference period. * Field WS12003 indicates whether this * job was held during the previous wave. * Field WS12023 indicates whether this job * terminated during this reference period. ** *******************************
D WS1WKS 1 795 Number of weeks employed during the month Range=(0:5) U All persons 15 years old or older V 0 .None, or not in universe V 1 .1 week V 2 .2 weeks	D WS12018 2 805 Beginning day Range=(00:31) U All persons 15 years old or older V 00 .Not in universe D WS12016 2 807 Month in which this person became
V 3 .3 weeks	employed in this wave by this employer
V 4 .4 weeks	Range=(00:12)
V 5 .5 weeks	U All persons 15 years old or older
D WS1AMT 5 796	V 00 .Not in universe
What is the amount of the earnings from this job for this month ? (in dollars) Range=(00000:33332) U All persons 15 years old or older V 00000 .None, or not in universe	D WS12022 2 809 Ending day Range=(00:31) U All persons 15 years old or older V 00 .Not in universe
D WS12002 2 801 Employer I.D. number Range=(00:16) U All persons 15 years old or older	D WS12020 2 811 Ending month Range=(00:12) U All persons 15 years old or older
V 00 .Not in universe	V 00 .Not in universe
V 01 - 16 .Employer I.D. no.	
	D WS12023 1 813
D WS12012 1 803 Was an employee of- Range=(0:7) U All persons 15 years old or older	Did stop working for this employer during the 4-month reference period ? Range=(0:2)
V 0 .Not in universe	U All persons 15 years old or older
V 1 .A private for-profit company or	V 0 .Not in universe
V .individual ?	V 1 .Yes
V 2 .A private not-for-profit,	V 2.No
V .tax exempt, or charitable V .organization	D WS12024 1 814
V 3 .Federal government ?	What is the main reason
V .(exclude Armed Forces) ?	stopped working for ?
V 4 .State government ?	Range=(0:6)
V 5 .Local government ?	U All persons 15 years old or older
V 6 .Armed Forces ?	V 0 .Not in universe
V 7 .Unpaid in family business or	V 1 .Laid off
V .farm ?	V 2 .Retired V 3 .Discharged
D WS1CHG 1 804	V 4 .Job was temporary and ended
Job change this month ?	V 5 .Quit to take another job
Range=(0:2)	V 6 .Quit for some other reason
U All persons 15 years old or older	
V 0 .Not in universe	D WS12025 2 815
V 1 .Yes	Range=(00:99)
V 2 .No	U All persons 15 years old or older How many hours per week did
**************************************	usually work at this job V 00 .Not in universe / none
<pre>* The next four fields are completed only * * for jobs which begin or end during the *</pre>	V 01 - 99 .Hours per week

D WS12026 1 817	V 0 .Not imputed
Was paid by the hour on this job ?	V 1 .Imputed
Range=(0:2) U All persons 15 years old or older	D IWS1IND 1 830 Imputation of field 'WS1IND'
V 0 .Not in universe	Range=(0:1)
V 1 .Yes	V 0 .Not imputed
V 2 .No	V 1 .Imputed
D WS12028 4 818 2	D IWS12012 1 831
What was's regular hourly pay rate at the end of ?	Imputation of field 'WS12012' Range=(0:1)
This field contains two implied	V 0 .Not imputed
decimals. Range=(0000:9999)	V 1 .Imputed
U All persons 15 years old or older	D IWS12024 1 832
V 0000 .Not in universe V 0001-9999 .Hourly pay rate	Imputation of field 'WS12024' Range=(0:1)
	V 0 .Not imputed
D WS12029 1 822 Frequency of pay	V 1 .Imputed
Range=(0:6)	D IWS12026 1 833
U All persons 15 years old or older	Imputation of field 'WS12026'
V 0 .Not in universe	Range=(0:1) V 0 .Not imputed
V 1 .Once a week V 2 .Once each 2 weeks	V 0 .Not imputed V 1 .Imputed
V 3 .Once a month	v 1 .Impacca
V 4 .Twice a month	D IWS12028 1 834
V 5 .Unpaid in family business or V .farm	Imputation of field 'WS12028' Range=(0:1)
V 6 .Some other way	V 0 .Not imputed
•	V 1 .Imputed
D WS12031 2 823 On what day was last paid during	D IWS12029 1 835
this 4-month period?	Imputation of field 'WS12029'
Range=(00:32)	Range=(0:1)
U All persons 15 years old or older	V 0 .Not imputed
V 00 .Not in universe V 01 - 31 .Day	V 1 .Imputed
V 32 .Not paid during reference	D IWS12031 1 836
V .period	<pre>Imputation of field 'WS12031' Range=(0:1)</pre>
D WS12030 2 825	V 0 .Not imputed
In which month was last paid	V 1 .Imputed
during this 4-month period?	D TWG10000 1 00F
Range=(00:13) U All persons 15 years old or older	D IWS12030 1 837 Imputation of field 'WS12030'
V 00 .Not in universe	Range=(0:1)
V 01 - 12 .Month	V 0 .Not imputed
V 13 .Not paid during reference V .period	V 1 .Imputed
v .period	D IWS12044 1 838
D WS12044 1 827	Imputation of field 'WS12044'
On this job, was a member	Range=(0:1)
of a labor union or of an employee association similar to a union ?	V 0 .Not imputed V 1 .Imputed
Range=(0:2)	v I Impacca
U All persons 15 years old or older	D IWS12046 1 839
V 0 .Not in universe	Imputation of field 'WS12046'
V 1 .Yes V 2 .No	Range=(0:1) V 0 .Not imputed
v 2 .110	V 1 .Imputed
D WS12046 1 828	
Was covered by a union or employee association contract?	D WS1CALC 1 840 Imputed or calculated earnings
Range=(0:2)	Range=(0:2)
U All persons 15 years old or older	V 0 .Not calculated
V 0 .Not in universe	V 1 .Imputed input
V 1 .Yes V 2 .No	V 2 .No imputed input
v 2 .14C	D WS22103 1 841
D IWS10CC 1 829	Did work for this employer in the
Range=(0:1)	previous wave ?
Imputation of field 'WS10CC'	Range=(0:2)

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U Wave 2+ all persons 15 years old or older
                                                 D WS2CHG 1
                                                      Job change this month ?
V
          0 .Not in universe
          1 .Yes
V
                                                      Range=(0:2)
V
          2 .No
                                                 U All persons 15 years old or older
                                                      0 .Not in universe
D WS22104
                 842
                                                 V
                                                           1 .Yes
            1
    Have ...'s main activities or duties
                                                 V
                                                           2 .No
    for this employer changed during the
                                                  **********
    past 8 months?
    Range=(0:2)
U Wave 2+ all persons 15 years old or older
                                                  * The next four fields are completed only
     0 .Not in universe
                                                    for jobs which begin or end during the
V
          1 .Yes
V
                                                    reference period. They cover the time
          2 .No
V
                                                  * period during the reference period when *
                                                    a job was held. A job which was
D WS2OCC
         3 843
                                                    terminated during this time frame but
    Edited and imputed 3 digit occupation
                                                  * held during the previous wave has a
                                                  * beginning date of the first day of the
    Range=(000:999)
                                                    first month of the reference period.
U All persons 15 years old or older
                                                  * A job begun during this reference period *
     000 .Not in universe
                                                  * and continuing at time of interview has *
                                                    an ending date of the last day of the
          3 846
                                                    last month of the reference period.
D WS2IND
    Edited and imputed 3 digit industry
                                                    Field WS22103 indicates whether this
                                                    job was held during the previous wave.
                                                 * Field WS22123 indicates whether this job *
    Range=(000:999)
U All persons 15 years old or older
                                                    terminated during this reference period. *
    000 .Not in universe
                                                 **********
          1
D WS2WKS
                  849
    Number of weeks employed during the
                                                 D WS22118
                                                             2 859
    mont.h
                                                      Beginning day
                                                      Range=(00:31)
    Range=(0:5)
U All persons 15 years old or older
                                                 U All persons 15 years old or older
V
     0 .None, or not in universe
                                                      00 .Not in universe
V
          1 .1 week
          2 .2 weeks
                                                  D WS22116
V
                                                              2
                                                                    861
۲,7
          3 .3 weeks
                                                      Month in which this person became
          4 .4 weeks
V
                                                      employed in this wave by this employer
V
          5 .5 weeks
                                                      Range=(00:12)
                                                 U All persons 15 years old or older
D WS2AMT
             5
                850
                                                       00 .Not in universe
    What is the amount of the earnings from
    this job for this month ? - in dollars
                                                 D WS22122
                                                              2
                                                                    863
    Range=(00000:33332)
                                                      Ending day
                                                      Range=(00:31)
U All persons 15 years old or older
      00000 .None, or not in universe
                                                 U All persons 15 years old or older
                                                       00 .Not in universe
D WS22102
            2
                855
                                                 D WS22120
                                                             2
                                                                    865
    Employer ID number
                                                      Ending month
    Range=(00:16)
                                                      Range=(00:12)
U All persons 15 years old or older
                                                 U All persons 15 years old or older
    00 .Not in universe 01 - 16 .Employer I.D. no.
                                                          00 .Not in universe
7.7
                                                 D WS22123
                                                              1
                                                                    867
    22112 1 857
Was ... an employee of-
D WS22112
                                                      Did ... stop working for this
                                                       employer during the 4-month
    Range=(0:7)
                                                      reference period ?
U All persons 15 years old or older
                                                      Range=(0:2)
V
          0 .Not in universe
                                                 U All persons 15 years old or older
                                                       0 .Not in universe
1 .Yes
V
          1 .A private for-profit company or
                                                 V
V
                                                 V
            .individual ?
V
          2 .A private not-for-profit,
                                                 V
                                                            2 .No
V
            .tax exempt, or charitable
V
            .organization
                                                 D WS22124
                                                              1
                                                                    868
                                                      What is the main reason ...
V
          3 .Federal government
            .(exclude Armed Forces) ?
V
                                                      stopped working for ... ?
V
          4 .State government ?
                                                      Range=(0:6)
V
          5 .Local government ?
                                                 U All persons 15 years old or older
                                                       0 .Not in universe
V
          6 .Armed Forces ?
V
         7 .Unpaid in family business or
                                                 V
                                                          1 .Laid off
                                                            2 .Retired
            .farm ?
                                                 V
                                                 V
                                                            3 .Discharged
```

V 4 .Job was temporary and ended	D WS22146 1 882
V 5 .Quit to take another job	Was covered by a union or
V 6 .Quit for some other reason	employee association contract ?
	Range=(0:2)
D WS22125 2 869	U All persons 15 years old or older
How many hours per week did	V 0 .Not in universe
usually work at this job	V 1 .Yes
Range=(00:99)	V 2.No
U All persons 15 years old or older	V 2 .110
	D T1100000 1 000
V 00 .Not in universe / none	D IWS20CC 1 883
01 - 99 .hours per week	Imputation of field 'WS2OCC'
	Range=(0:1)
D WS22126 1 871	V 0 .Not imputed
Was paid by the hour on this	V 1 .Imputed
job ?	
Range=(0:2)	D IWS2IND 1 884
U All persons 15 years old or older	Imputation of field 'WS2IND'
V 0 .Not in universe	Range=(0:1)
V 1 .Yes	V 0 .Not imputed
	<u>-</u>
V 2.No	V 1 .Imputed
D WS22128 4 872 2	D IWS22112 1 885
What was's regular hourly pay	Imputation of field 'WS22112'
rate at the end of ?	Range=(0:1)
This field contains two implied	V 0 .Not imputed
decimals.	V 1 .Imputed
Range=(0000:9999)	
U All persons 15 years old or older	D IWS22124 1 886
V 0000 .Not in universe	Imputation of field 'WS22124'
	-
V 0001-9999 .Hourly pay rate	Range=(0:1)
	V 0 .Not imputed
D WS22129 1 876	V 1 .Imputed
During the 4-month period how often	
was paid on this job ?	D IWS22126 1 887
Range=(0:6)	Imputation of field 'WS22126'
U All persons 15 years old or older	Range=(0:1)
V 0 .Not in universe	V 0 .Not imputed
V 1 .Once a week	V 1 .Imputed
V 2 .Once each 2 weeks	
V 3 .Once a month	D IWS22128 1 888
V 4 .Twice a month	Imputation of field 'WS22128'
V 5 .Unpaid in family business or	Range=(0:1)
V .farm	V 0 .Not imputed
V 6 .Some other way	V 1 .Imputed
D WS22131 2 877	D IWS22129 1 889
On what day was last paid during	Imputation of field 'WS22129'
this 4-month period?	Range=(0:1)
Range=(00:32)	V 0 .Not imputed
U All persons 15 years old or older	V 1 .Imputed
V 00 .Not in universe	
V 01 - 31 .Day	D IWS22131 1 890
V 32 .Not paid during reference	Imputation of field 'WS22131'
V .period	Range=(0:1)
· · · · · · · · · · · · · · · · · · ·	V 0 .Not imputed
D WS22130 2 879	V 0 .Not imputed V 1 .Imputed
	v I .Imputed
In which month was last paid	
during this 4-month period?	D IWS22130 1 891
Range=(00:13)	Imputation of field 'WS22130'
U All persons 15 years old or older	Range=(0:1)
V 00 .Not in universe	V 0 .Not imputed
V 01 - 12 .Month	V 1 .Imputed
V 13 .Not paid during reference period	
. 13 .1.00 para darring reference period	D IWS22144 1 892
D WS22144 1 881	Imputation of field 'WS22144'
	-
On this job, was a member	Range=(0:1)
of a labor union or of an employee	V 0 .Not imputed
association similar to a union ?	V 1 .Imputed
Range=(0:2)	
U All persons 15 years old or older	D IWS22146 1 893
V 0 .Not in universe	Imputation of field 'WS22146'
V 1 .Yes	Range=(0:1)
V 2 .No	V 0 .Not imputed
. 2 .110	V 1.Imputed
	, Tuibacea

	V 000 .Not in universe
D WS2CALC 1 894	v 000 .Not in universe
Imputed or calculated earnings	D SE1WKS 1 902
Range=(0:2)	Weeks with business this month
V 0 .Not calculated	Range=(0:5,9:9)
V 1 .Imputed input V 2 .No imputed input	U All persons 15 years old or older V 0 .None
v Z .No impacea inpac	V 1 .1 week
**********	V 2 .2 weeks
* Self employment variables *	V 3 .3 weeks
*	V 4 .4 weeks
* The SE1 variables contain data for the *	V 5 .5 weeks
<pre>* business which earned the greater * * amount during the 4-month reference *</pre>	V 9 .Not in universe
* period. The SE2 variables contain the *	D SE1AMT 5 903
* data for the second business if there *	Amount of income received this month
* are two businesses. *	- in dollars
***********	Range=(00000:33332)
D GE10000 1 005	U All persons 15 years old or older
D SE12202 1 895	V 00000 .None, or not in universe
Was self-employed in this business during the previous wave ?	D SE12201 2 908
Range=(0:2)	Business I.D. number
U Wave 2+ all persons 15 years old or older	Range=(00:16)
V 0 .Not in universe	U All persons 15 years old or older
V 1 .Yes	V 00 .Not answered
V 2 .No	V 01 - 16 .Business I.D. number
D SE12203 1 896	D SE12212 2 910
Have's main activities or duties	How many hours per week did
for this business changed during the	usually work at this business ?
past 8 months?	Range=(00:99)
Range=(0:2)	U All persons 15 years old or older
U Wave 2+ all persons 15 years old or older V 0 .Not in universe	V 00 .Not in universe / none V 01 - 99 .Total hours
V 1 .Yes	V 01 - 99 :10cal nouls
V 2 .No	D SE12214 1 912
	Do you think that the gross
D SE1IND 2 897	earnings of this business will be
Self-employment industry code recode Range=(00:16)	\$1,000 or more during the next 12 months ?
U All persons 15 years old or older	Range=(0:2)
V 00 .Not in universe	U All persons 15 years old or older
V 01 .Agriculture, forestry, fisheries	V 0 .Not in universe
V .(010-031)	V 1 .Yes
V 02 .Mining (040-050)	V 2 .No
V 03 .Construction (060) V 04 .Manufacturing-nondurable goods	D SE12218 1 913
V .(100-222)	What was the total number of
V 05 .Manufacturing-durable goods	employees working for this
V .(230-392)	business ? Be sure to include
V 06 .Transportation, communications,	Range=(0:4)
V .etc. (400-472) V 07 .Wholesale trade-durable goods	U All persons 15 years old or older V 0 .Not in universe
V .(500-532)	V 0 .Not in universe V 1 - 2 .Number of employees
V 08 .Wholesale trade-nondurable	V 3 .3 - 5 employees
V .goods (540-571)	V 4 .6 or more employees
V 09 .Retail trade (580-691)	
V 10 .Finance,insurance,real estate	D SE12220 1 914
V .(700-712) V 11 .Business and repair services	Was's business incorporated ?
V .(721-760)	Range=(0:2) U All persons 15 years old or older
V 12 .Personal services (761-791)	V 0 .Not in universe
V 13 .Entertainment and recreation	V 1 .Yes
V .services (800-802)	V 2 .No
V 14 .Professional and related V .services (812-892)	D SE12222 1 915
V .services (812-892) V 15 .Public administration (900-932)	Was's business a sole
V 16 .Industry not reported (990)	proprietorship or a partnership ?
*	Range=(0:2)
D SE1OCC 3 899	U All persons 15 years old or older
Self-employment occupation code	V 0 .Not in universe
Range=(000:999) U All persons 15 years old or older	V 1 .Sole proprietorship V 2 .Partnership
o wit betsome in lears ond or order	v 2 .ratchetShip

	Range=(0:2)
D SE12224 1 916	U All persons 15 years old or older
Aside from were any other	V 0 .Not in universe
members of this household owners or	V 1 .Yes
partners in this business ? Range=(0:2)	V 2.No
U All persons 15 years old or older	D SE12256 6 930
V 0 .Not in universe	What was the net profit (or loss)
V 1 .Yes	from this business during the
V 2 .No	4-month reference period ?
, 2 11.0	Range=(-33332:33332)
*********	U All persons 15 years old or older
* The next 3 fields (SE12226 through *	V 000000 .None, or not in universe
* SE12230) are possible answers to the *	V +-33332 .Net profit (or loss)
* question: *	
	D SE12260 5 936
* Which members ? *	About how much did earn from
* In each case the range of answers is: *	this business after expenses during
* 101 - 899 .Person no.	the 4-month reference period ?
	Range=(00000:33332)
D SE12226 3 917	U All persons 15 years old or older V 00000 .None, or not in universe
Member 1	V 1-33332 .Total earnings
Range=(000:000,101:899)	v i 55552 . Total callings
U All persons 15 years old or older	D ISE10CC 1 941
V 000 .Not in universe	Imputation of field 'SE10CC'
	Range=(0:1)
D SE12228 3 920	V 0 .Not imputed
Member 2	V 1 .Imputed
Range=(000:000,101:899)	
U All persons 15 years old or older	D ISE1IND 1 942
V 000 .Not in universe	Imputation of field 'SE1IND'
	Range=(0:1)
D SE12230 3 923	V 0 .Not imputed
Member 3 Range=(000:000,101:899)	V 1 .Imputed
U All persons 15 years old or older	D ISE12214 1 943
V 000 .Not in universe	Imputation of field 'SE12214'
, and the in universe	Range=(0:1)
D SE12232 1 926	V 0 .Not imputed
Was paid a regular salary from	V 1 .Imputed
this business during the 4-month	
reference period ?	D ISE12218 1 944
Range=(0:2)	Imputation of field 'SE12218'
U All persons 15 years old or older	Range=(0:1)
V 0 .Not in universe	V 0 .Not imputed
V 1 .Yes V 2 .No	V 1 .Imputed
V 2 .NO	D ISE12220 1 945
D SE12234 1 927	Imputation of field 'SE12220'
Did receive any (other) income	Range=(0:1)
from the business during this	V 0 .Not imputed
4-month reference period ?	V 1 .Imputed
Range=(0:2)	_
U All persons 15 years old or older	D ISE12222 1 946
V 0 .Not in universe	Imputation of field 'SE12222'
V 1 .Yes	Range=(0:1)
V 2.No	V 0 .Not imputed
D 0E100E0 1 000	V 1 .Imputed
D SE12252 1 928 Has information about the net	D ISE12232 1 947
profit (or loss) for this business	Imputation of field 'SE12232'
already been obtained by another	Range=(0:1)
household member ?	V 0.Not imputed
Range=(0:2)	V 1 .Imputed
U All persons 15 years old or older	-
V 0 .Not in universe	D ISE12234 1 948
V 1 .Yes	Imputation of field 'SE12234'
V 2 .No	Range=(0:1)
	V 0 .Not imputed
D SE12254 1 929	V 1 .Imputed
Can you give an estimate of the net	D TGE100E4 1 040
profit (or loss) during the 4-month	D ISE12254 1 949 Imputation of field 'SE12254'
reference period shown on the calendar?	imputation of fleid 'SE12254'

Range=(0:1)	Self-employment occupation code
V 0 .Not imputed V 1 .Imputed	Range=(000:999) U All persons 15 years old or older
v i impacea	V 000 .Not in universe
D ISE12256 1 950	v ooo .noe in aniverse
Imputation of field 'SE12256'	D SE2WKS 1 960
Range=(0:1)	Weeks with business this month
V 0 .Not imputed	Range=(0:5,9:9)
V 1 .Imputed	U All persons 15 years old or older
D ISE12260 1 951	V 0.None V 1.1 week
D ISE12260 1 951 Imputation of field 'SE12260'	V 1 .1 week V 2 .2 weeks
Range=(0:1)	V 3.3 weeks
V 0 .Not imputed	V 4 .4 weeks
V 1 .Imputed	V 5 .5 weeks
	V 9 .Not in universe
D ISE1AMT 1 952	
Imputation of field 'SEIAMT'	D SE2AMT 5 961 Amount of income received this month
Range=(0:1) V 0 .Not imputed	- in dollars
V 1 .Imputed	Range=(00000:33332)
v 1 .Impacca	U All persons 15 years old or older
D SE22302 1 953	V 00000 .None, or not in universe
Was self-employed in this business	
during the previous wave ?	D SE22301 2 966
Range=(0:2)	Business I.D. number
U Wave 2+ all persons 15 years old or older V 0 .Not in universe	Range=(00:16) U All persons 15 years old or older
V 1 .Yes	V 00 .Not answered
V 2 .No	V 01 - 16 .Business I.D. number
D SE22303 1 954	D SE22312 2 968
Have's main activities or duties	How many hours per week did
for this business changed during the	usually work at this business ?
<pre>past 8 months? Range=(0:2)</pre>	Range=(00:99) U All persons 15 years old or older
U Wave 2+ all persons 15 years old or older	V 00 .Not in universe / none
V 0 .Not in universe	V 01 - 99 .Total hours
V 1 .Yes	
V 2.No	D SE22314 1 970
	Do you think that the gross
D SE2IND 2 955 Self-employment industry code recode	earnings of this business will be
Range=(00:16)	\$1,000 or more during the next 12 months ?
U All persons 15 years old or older	Range= $(0:2)$
V 00 .Not in universe	U All persons 15 years old or older
V 01 .Agriculture, forestry, fisheries	V 0 .Not in universe
V .(010-031)	V 1 .Yes
V 02 .Mining (040-050)	V 2.No
V 03 .Construction (060) V 04 .Manufacturing-nondurable	D SE22318 1 971
V .goods (100-222)	What was the total number of
V .goods (100 222) V 05 .Manufacturing-durable	employees working for this
V .goods (230-392)	business? Be sure to include
V 06 .Transportation, communications,	Range=(0:4)
V .etc. (400-472)	U All persons 15 years old or older
V 07 .Wholesale trade-durable	V 0 .Not in universe
V .goods (500-532) V 08 .Wholesale trade-nondurable	V 1 - 2 .Number of employees V 3 .3 - 5 employees
V .goods (540-571)	V 4.6 or more employees
V 09 .Retail trade (580-691)	, and the sumple of the sumple
V 10 .Finance,insurance,real estate	D SE22320 1 972
V .(700-712)	Was's business incorporated ?
V 11 .Business and repair services	Range=(0:2)
V .(721-760) V 12 .Personal services (761-791)	U All persons 15 years old or older V 0 .Not in universe
V 12 .Personal services (761-791) V 13 .Entertainment and recreation	V 0 .Not in universe V 1 .Yes
V .services (800-802)	V 1.1es V 2.No
V 14 .Professional and related	
V .services (812-892)	D SE22322 1 973
V 15 .Public administration (900-932)	Was's business a sole
V 16 .Industry not reported (990)	proprietorship or a partnership ?
D 0E2000	Range=(0:2)
D SE2OCC 3 957	U All persons 15 years old or older

V 0 .Not in universe	Can you give an estimate of the net
V 1 .Sole proprietorship	profit (or loss) during the 4-month
V 2 .Partnership	reference period shown on the calendar?
<u>-</u>	Range=(0:2)
D SE22324 1 974	U All persons 15 years old or older
Aside from were any other	V 0 .Not in universe
members of this household owners or	V 1 .Yes
partners in this business ?	V 2.No
Range=(0:2)	D 0700356
U All persons 15 years old or older V 0 .Not in universe	D SE22356 6 988
V 0 .Not in universe V 1 .Yes	What was the net profit (or loss) from this business during the
V 2 .No	4-month reference period ?
, 2 110	Range=(-33332:33332)
*********	U All persons 15 years old or older
* The next 3 fields (SE22326 through *	V 000000 .Not in universe
<pre>* SE22330) are possible answers to the *</pre>	V +-33332 .Net profit (or loss)
* question: *	
	D SE22360 5 994
Willelf Members .	About how much did earn from
* In each case the range of answers is: * * 101 - 899 .Person no. *	this business after expenses during the 4-month reference period ?
**************************************	Range=(00000:33332)
	U All persons 15 years old or older
D SE22326 3 975	V 00000 .None, or not in universe
Member 1	V 1-33332 .Total earnings
Range=(000:000,101:899)	
U All persons 15 years old or older	D ISE2OCC 1 999
V 000 .Not in universe	Imputation of field 'SE2OCC'
D 0700200 2 0F0	Range=(0:1)
D SE22328 3 978 Member 2	V 0 .Not imputed V 1 .Imputed
Range=(000:000,101:899)	V 1 .Imputed
U All persons 15 years old or older	D ISE2IND 1 1000
V 000 .Not in universe	Imputation of field 'SE2IND'
	Range=(0:1)
D SE22330 3 981	V 0 .Not imputed
Member 3	V 1 .Imputed
Range=(000:000,101:899)	D TODO0014 1 1001
U All persons 15 years old or older V 000 .Not in universe	D ISE22314 1 1001 Imputation of field 'SE22314'
v 000 .NOC III dilivelbe	Range=(0:1)
D SE22332 1 984	V 0 .Not imputed
Was paid a regular salary from	V 1 .Imputed
this business during the 4-month reference	
period ?	D ISE22318 1 1002
Range=(0:2)	Imputation of field 'SE22318'
U All persons 15 years old or older V 0 .Not in universe	Range=(0:1) V 0.Not imputed
V 1 .Yes	V 0 .Not imputed V 1 .Imputed
V 2 .No	· I · Impacca
	D ISE22320 1 1003
D SE22334 1 985	Imputation of field 'SE22320'
Did receive any (other) income	Range=(0:1)
from the business during this	V 0 .Not imputed
4-month reference period ?	V 1 .Imputed
Range=(0:2)	D ISE22322 1 1004
U All persons 15 years old or older V 0 .Not in universe	D ISE22322 1 1004 Imputation of field 'SE22322'
V 1 .Yes	Range=(0:1)
V 2 .No	V 0 .Not imputed
	V 1 .Imputed
D SE22352 1 986	
Has information about the net	D ISE22332 1 1005
profit (or loss) for this business	Imputation of field 'SE22332'
already been obtained by another household member ?	Range=(0:1) V 0 .Not imputed
Range=(0:2)	V 1 .Imputed
U All persons 15 years old or older	.
V 0 .Not in universe	D ISE22334 1 1006
V 1 .Yes	Imputation of field 'SE22334'
V 2 .No	Range=(0:1)
D CE222E4 1 007	V 0 .Not imputed
D SE22354 1 987	V 1 .Imputed

	- (0.0)
	Range=(0:2)
D ISE22354 1 1007	U All persons 15 years old or older
Imputation of field 'SE22354'	V 0 .Not applicable
Range=(0:1)	V 1 .Yes, recipiency this month
V 0 .Not imputed	V 2 .No recipiency this month
V 1 .Imputed	06
	D R06 1 1017
D ISE22356 1 1008	Supplemental unemployment benefits
Imputation of field 'SE22356'	recipiency
Range=(0:1)	Range=(0:2)
V 0 .Not imputed	U All persons 15 years old or older
V 1 .Imputed	V 0 .Not applicable
	V 1 .Yes, recipiency this month
D ISE22360 1 1009	V 2 .No recipiency this month
Imputation of field 'SE22360'	
Range=(0:1)	D R07 1 1018
V 0 .Not imputed	Other unemployment compensation
V 1 .Imputed	recipiency
	Range=(0:2)
D ISE2AMT 1 1010	U All persons 15 years old or older
Imputation of field 'SE2AMT'	V 0 .Not applicable
Range=(0:1)	V 1 .Yes, recipiency this month
V 0 .Not imputed	V 2 .No recipiency this month
V 1 .Imputed	
	D R08 1 1019
**********	Veterans' compensation or pensions
* Transfer income variables *	recipiency
**********	Range=(0:2)
	U All persons 15 years old or older
D R01A 1 1011	V 0 .Not applicable
Social Security recipiency - adult	V 1 .Yes, recipiency this month
Range=(0:2)	V 2 .No recipiency this month
U All persons 15 years old or older	
V 0 .Not applicable	D R10 1 1020
V 1 .Yes, recipiency this month	Workers' compensation recipiency
V 2 .No recipiency this month	Range=(0:2)
	U All persons 15 years old or older
D R01K 1 1012	V 0 .Not applicable
Social Security recipiency - children	V 1 .Yes, recipiency this month
Range=(0:2)	V 2 .No recipiency this month
U All persons 15 years old or older	
V 0 .Not applicable	D R12 1 1021
V 1 .Yes, recipiency this month	Employer or union temporary sickness
V 2 .No recipiency this month	policy recipiency
	Range= $(0:2)$
D R02A 1 1013	U All persons 15 years old or older
Railroad retirement recipiency - adult	V 0 .Not applicable
Range=(0:2)	V 1 .Yes, recipiency this month
U All persons 15 years old or older	V 2 .No recipiency this month
V 0 .Not applicable	v z .no recipiency emis momen
V 1 .Yes, recipiency this month	D R13 1 1022
V 2 .No recipiency this month	Own sickness, accident, or disability
. 2 1001planoj chilb monch	insurance policy recipiency
D R02K 1 1014	Range=(0:2)
Railroad retirement recipiency -	U All persons 15 years old or older
children	V 0 .Not applicable
Range=(0:2)	V 1 .Yes, recipiency this month
U All persons 15 years old or older	V 2 .No recipiency this month
V 0 .Not applicable	v z .No recipiency chis month
V 1 .Yes, recipiency this month	D R20 1 1023
V 2 .No recipiency this month	Aid to families with dependent children
v z .No recipiency chis month	(AFDC,ADC) recipiency
D R03 1 1015	Range=(0:2)
Federal Supplemental Security	U All persons 15 years old or older
Income recipiency	V 0 .Not applicable
Range=(0:2)	V 1 .Yes, recipiency this month
U All persons 15 years old or older	V 2 .No recipiency this month
V 0 .Not applicable	. 2 .140 recipiency chip month
V 1 .Yes, recipiency this month	D R21 1 1024
V 2 .No recipiency this month	General assistance or general
v 2 .No recrprency this month	relief recipiency
D R05 1 1016	Range=(0:2)
State unemployment compensation	U All persons 15 years old or older
recipiency	V 0 .Not applicable
recription	· · · · · · · · · · · · · · · · · · ·

V 1 .Yes, recipiency this month	V 0 .Not applicable
V 2 .No recipiency this month	V 1 .Yes, recipiency this month
	V 2 .No recipiency this month
D R23 1 1025	
Foster child care payments recipiency	D R34 1 1034
Range=(0:2)	State government pensions recipiency
U All persons 15 years old or older	Range=(0:2)
V 0 .Not applicable	g , , , ,
	U All persons 15 years old or older
V 1 .Yes, recipiency this month	V 0 .Not applicable
V 2 .No recipiency this month	V 1 .Yes, recipiency this month
	V 2 .No recipiency this month
D R24 1 1026	
Other welfare recipiency	D R35 1 1035
Range=(0:2)	Local government pensions recipiency
U All persons 15 years old or older	Range=(0:2)
V 0 .Not applicable	U All persons 15 years old or older
V 1 .Yes, recipiency this month	V 0 .Not applicable
V 2 .No recipiency this month	V 1 .Yes, recipiency this month
	V 2 .No recipiency this month
D R25 1 1027	
WIC recipiency	D R36 1 1036
Range=(0:2)	Income from paid-up life insurance
U All persons 15 years old or older	policies, or annuities recipiency
V 0 .Not applicable	Range= $(0:2)$
V 1 .Yes, recipiency this month	U All persons 15 years old or older
V 2 .No recipiency this month	V 0 .Not applicable
	V 1 .Yes, recipiency this month
D R27 1 1028	V 2 .No recipiency this month
Food stamps recipiency	v 2 mo reorpreme, emis menen
	ח ח ח ח ח ח ח ח ח ח ח ח ח ח ח ח
Range=(0:2)	D R37 1 1037
U All persons 15 years old or older	Estates and trusts recipiency
V 0 .Not applicable	Range=(0:2)
V 1 .Yes, recipiency this month	U All persons 15 years old or older
V 2 .No recipiency this month	V 0 .Not applicable
	V 1 .Yes, recipiency this month
D R28 1 1029	V 2 .No recipiency this month
	v z .No recipiency this month
Child support payments recipiency	
Range=(0:2)	D R38 1 1038
U All persons 15 years old or older	Other payment for retirement,
V 0 .Not applicable	disability, or survivor recipiency
V 1 .Yes, recipiency this month	Range=(0:2)
V 2 .No recipiency this month	U All persons 15 years old or older
	V 0 .Not applicable
D R29 1 1030	V 1 .Yes, recipiency this month
Alimony payments recipiency	V 2 .No recipiency this month
Range=(0:2)	
U All persons 15 years old or older	D R40 1 1039
V 0 .Not applicable	GI bill recipiency
V 1 .Yes, recipiency this month	Range=(0:2)
V 2 .No recipiency this month	U All persons 15 years old or older
v 2 more receptancy on the month	V 0 .Not applicable
D R30 1 1031	V 0 .Not applicable V 1 .Yes, recipiency this month
Pension from company or union	V 2 .No recipiency this month
recipiency	
Range=(0:2)	D R41 1 1040
U All persons 15 years old or older	Other VA educational assistance
V 0 .Not applicable	recipiency
V 1 .Yes, recipiency this month	Range=(0:2)
V 2 .No recipiency this month	U All persons 15 years old or older
v Z .NO recipiency chis month	
01	V 0 .Not applicable
D R31 1 1032	V 1 .Yes, recipiency this month
Federal civil service, or other	V 2 .No recipiency this month
federal civilian employee pensions	
recipiency	D R50 1 1041
Range=(0:2)	Income assistance from a charitable
U All persons 15 years old or older	group recipiency
V 0 .Not applicable	
	Range=(0:2)
V 1 .Yes, recipiency this month	U All persons 15 years old or older
V 2 .No recipiency this month	V 0 .Not applicable
	V 1 .Yes, recipiency this month
D R32 1 1033	V 2 .No recipiency this month
U.S. military retirement pay recipiency	
Range=(0:2)	D R51 1 1042
U All persons 15 years old or older	Money from relatives or friends
o wir bersoms in Aegra oid of Older	money from relatives of intends

recipiency D S02AMTA 5 1058 Range=(0:2) Amount of railroad retirement received U All persons 15 years old or older this month. 0 .Not applicable Range=(00000:33332) V V 1 .Yes, recipiency this month U All persons 15 years old or older 2 .No recipiency this month V 00000 .None 1043 D S02AMTK 4 1063 1 Amount of railroad retirement received Lump sum payments recipiency Range=(0:2) for children for this month. U All persons 15 years old or older Range=(0000:5000) V 0 .Not applicable U All persons 15 years old or older 0000 .None V 1 .Yes, recipiency this month 2 .No recipiency this month V D S03AMT 5 1067 1 1044 Amount of Federal SSI income received Income from roomers or boarders this month. recipiency Range=(00000:33332) U All persons 15 years old or older Range=(0:2)U All persons 15 years old or older 00000 .None 0 .Not applicable 1 .Yes, recipiency this month D S05AMT 5 1072 Amount of state unemployment V 2 .No recipiency this month compensation received 1 1045 this month. D R54 National Guard or reserve pay recipiency Range=(00000:33332) Range=(0:2)U All persons 15 years old or older 00000 .None U All persons 15 years old or older V V 0 .Not applicable 1 .Yes, recipiency this month V D S06AMT 5 1077 2 .No recipiency this month Amount of supplemental unemployment V benifits received this month. D R55 1046 Range=(00000:33332) Incidental or casual earnings recipiency U All persons 15 years old or older 00000 .None Range=(0:2)U All persons 15 years old or older 0 .Not applicable D S07AMT 5 1082 1 .Yes, recipiency this month V Amount of other unemployment V 2 .No recipiency this month compensation received this month. Range=(00000:33332) D R56 1047 U All persons 15 years old or older 1 Other cash income not included elsewhere 00000 .None recipiency Range=(0:2)D SO8AMT 5 1087 U All persons 15 years old or older Amount of veterans' compensation or pensions received this month. 0 .Not applicable V V 1 .Yes, recipiency this month Range=(00000:33332) V 2 .No recipiency this month U All persons 15 years old or older V 00000 .None D R75 1 1048 State SSI/Black Lung/State Temporary D S10AMT 5 1092 Amount of workers' compensation Sickness or Disability Benefits/Indian, Cuban, or Refugee Assist/Nat Guard received this month. Ret. Recipiency Range=(00000:33332) Range=(0:2)U All persons 15 years old or older U All persons 15 years old or older 00000 .None V 0 .Not applicable V 1 .Yes, recipiency this month D S12AMT 5 1097 V 2 .No recipiency this month Amount of employer or union temporary sickness payments received this month. Range=(00000:33332) 5 1049 D S01AMTA Amount of Social Security received U All persons 15 years old or older 00000 .None this month. Range=(00000:33332) U All persons 15 years old or older D S13AMT 5 1102 00000 .None Amount of private sickness, accident, or disability insurance income received D S01AMTK 4 1054 this month. Amount of Social Security income Range=(00000:33332) received for children for this month. U All persons 15 years old or older Range=(0000:5000) 00000 .None U All persons 15 years old or older 0000 .None D S20AMT 5 1107

Amount of AFDC, ADC incomes

received this month. V 00000 .None Range=(00000:33332) U All persons 15 years old or older D S35AMT 5 1162 Amount of local government pensions 00000 .None received this month. D S21AMT 1112 Range=(00000:33332) Amount of general assistance or general U All persons 15 years old or older relief received this month. 00000 .None Range=(00000:33332) U All persons 15 years old or older D S36AMT 5 1167 Amount of income from life insurance 00000 .None policies or annuities received this D S23AMT 5 1117 month. Amount of foster child care payments Range=(00000:33332) received this month. U All persons 15 years old or older Range=(00000:33332) 00000 .None U All persons 15 years old or older 00000 .None D S37AMT 5 1172 Amount of income from estates and D S24AMT 5 1122 trusts received this month. Amount of other welfare Range=(00000:33332) received this month. U All persons 15 years old or older Range=(00000:33332) 00000 .None U All persons 15 years old or older 00000 .None D S38AMT 5 1177 Amount of income from other 5 1127 D S27AMT retirement, disability or survivor Amount of food stamps received this month. received this month. Range=(00000:33332) Range=(00000:33332) U All persons 15 years old or older U All persons 15 years old or older 00000 .None 00000 .None D S40AMT 5 1182 Amount of income from GI bill D S28AMT 5 1132 Amount of child support payments received this month. received this month. Range=(00000:33332) Range=(00000:33332) U All persons 15 years old or older 00000 .None U All persons 15 years old or older 00000 .None D S41AMT 5 1187 D S29AMT 5 1137 Amount of income from other VA education Amount of alimony payments assistance received this month. received this month. Range=(00000:33332) Range=(00000:33332) U All persons 15 years old or older U All persons 15 years old or older 00000 .None 00000 .None D S50AMT 5 1192 Amount of income assistance from D S30AMT 5 1142 Amount of income from company or a charitable group received this union pension received this month. month. Range=(00000:33332) Range=(00000:33332) U All persons 15 years old or older U All persons 15 years old or older 00000 .None 00000 .None D S31AMT 5 1147 D S51AMT 5 1197 Amount of Federal civil service or other Amount of money from relatives or Federal civilian employee pension friends received this month. received this month. Range=(00000:33332) U All persons 15 years old or older Range=(00000:33332) U All persons 15 years old or older 00000 .None 00000 .None D S52AMT 5 1202 Amount of income from lump sum payments 5 1152 Amount of U.S. military retirement pay received this month. received this month. Range=(00000:33332) Range=(00000:33332) U All persons 15 years old or older U All persons 15 years old or older 00000 .None 00000 .None D S53AMT 5 1207 Amount of income from roomers or D S34AMT 5 1157 Amount of state government pensions boarders received this month. Range=(00000:33332) received this month. Range=(00000:33332) U All persons 15 years old or older

00000 .None

U All persons 15 years old or older

	1 '6'
D S54AMT 5 1212	unemployment benifits Imputation of field 'R06'
Amount of income from National Guard	Range=(0:1)
or reserve pay received this month.	V 0 .Not imputed
Range=(00000:33332)	V 1 .Imputed
U All persons 15 years old or older	
V 00000 .None	D IR07 1 1238
	Imputed recipiency of other unemployment
D S55AMT 5 1217	compensation
Amount of income from incidental	Imputation of field 'R07'
or casual earning received this month.	Range=(0:1)
Range=(00000:33332)	V 0 .Not imputed
U All persons 15 years old or older V 00000 .None	V 1 .Imputed
v 00000 .None	D IR08 1 1239
D S56AMT 5 1222	Imputed recipiency of veterans'
Amount of other cash income not	compensation or pension
included elsewhere received this	Imputation of field 'R08'
month.	Range=(0:1)
Range=(00000:33332)	V 0 .Not imputed
U All persons 15 years old or older	V 1 .Imputed
V 00000 .None	
	D IR10 1 1240
D S75AMT 5 1227 Amount of nondisclosure income	Imputed recipiency of workers'
received this month.	compensation Imputation of field 'R10'
Range=(00000:33332)	Range=(0:1)
U All persons 15 years old or older	V 0 .Not imputed
V 00000 .None	V 1 .Imputed
	-
D IR01A 1 1232	D IR12 1 1241
Imputed recipiency of adult	Imputed recipiency of employer or
Social Security	temporary sickness payment
Imputation of field 'R01A'	Imputation of field 'R12'
Range=(0:1) V 0 .Not imputed	Range=(0:1) V 0 .Not imputed
V 1 .Imputed	V 1 .Imputed
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
D IR01K 1 1233	D IR13 1 1242
D IR01K 1 1233 Imputed recipiency of children's	D IR13 1 1242 Imputed recipiency of private sickness,
D IR01K 1 1233 Imputed recipiency of children's Social Security	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K'	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13'
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1)	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1)
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1)	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1)
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20'
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1)
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A'	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1)	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1)
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1)	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed V 1 .Imputed	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) Range=(0:1)
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency Imputation of field 'R03'	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed V 0 .Not imputed
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency Imputation of field 'R03' Range=(0:1)	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) Range=(0:1)
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency Imputation of field 'R03' Range=(0:1) V 0 .Not imputed	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed V 1 .Imputed
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency Imputation of field 'R03' Range=(0:1)	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245
D IR01K	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child
D IR01K	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency Imputation of field 'R03' Range=(0:1) V 0 .Not imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency Imputation of field 'R03' Range=(0:1) V 0 .Not imputed D IR05 1 1236 Imputed recipiency of state unemployment compensation	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1)
D IR01K 1 1233 Imputed recipiency of children's Social Security Imputation of field 'R01K' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR02A 1 1234 Imputed recipiency of adult railroad retirement Note: No imputed railroad recipiency for children Imputation of field 'R02A' Range=(0:1) V 0 .Not imputed D IR03 1 1235 Imputed recipiency of Federal SSI income recipiency Imputation of field 'R03' Range=(0:1) V 0 .Not imputed D IR03 1 1235 Imputed recipiency Imputation of field 'R03' Range=(0:1) V 0 .Not imputed D IR05 1 1236 Imputed recipiency of state unemployment compensation Imputation of field 'R05'	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed
D IR01K	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1)
D IR01K	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed V 1 .Imputed
D IR01K	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed D IR24 1 1246
D IR01K	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed D IR24 1 1246 Imputed recipiency of other welfare
D IR01K	D IR13 1 1242 Imputed recipiency of private sickness, accident, or disability insurance income Imputation of field 'R13' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR20 1 1243 Imputed recipiency of AFDC, and ADC income recipiency Imputation of field 'R20' Range=(0:1) V 0 .Not imputed D IR21 1 1244 Imputed recipiency of general assistance or general relief Imputation of field 'R21' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed D IR23 1 1245 Imputed recipiency of foster child care payments Imputation of field 'R23' Range=(0:1) V 0 .Not imputed D IR24 1 1246

V V	0 .Not imputed 1 .Imputed	Imputed recipiency of income from paid-up life insurance policies or annuities
D II	Imputed recipiency of WIC	Imputation of field 'R36' Range=(0:1)
	Imputation of field 'R25'	V 0 .Not imputed
	Range=(0:1)	V 1 .Imputed
V	0 .Not imputed	
V	1 .Imputed	D IR37 1 1257
		Imputed recipiency of income from
D IF	R27 1 1248	estates and trusts
	Imputed recipiency of food stamps	Imputation of field 'R37'
	Imputation of field 'R27'	Range=(0:1)
	Range=(0:1)	V 0.Not imputed
7.7		
V	0 .Not imputed	V 1 .Imputed
V	1 .Imputed	
		D IR38 1 1258
D IF		Imputed recipiency of income from
	Imputed recipiency of child support	other retirement, disability, or
	payments	survivor
	Imputation of field 'R28'	Imputation of field 'R38'
	Range=(0:1)	Range=(0:1)
V	0 .Not imputed	V 0.Not imputed
V	1 .Imputed	V 1 .Imputed
D IF		D IR40 1 1259
	Imputed recipiency of alimony payments	Imputed recipiency of income from GI
	Imputation of field 'R29'	Bill
	Range=(0:1)	Imputation of field 'R40'
V	0 .Not imputed	Range=(0:1)
V	1 .Imputed	V 0 .Not imputed
•	1 1111124004	V 1 .Imputed
D IF	R30 1 1251	v i impacca
ם דו		D TD41 1 1060
	Imputed recipiency of income from	D IR41 1 1260
	company or union pension	Imputed recipiency of income from
	Imputation of field 'R30'	other VA education assistance
	Range=(0:1)	Imputation of field 'R41'
V	0 .Not imputed	Range=(0:1)
V	1 .Imputed	V 0 .Not imputed
	-	V 1 .Imputed
D IF	R31 1 1252	•
	Imputed recipiency of Federal civil	D IR50 1 1261
	service or other Federal civilian	Imputed recipiency of income assistance
	employee pensions	from a charitable group
	Imputation of field 'R31'	Imputation of field 'R50'
	Range=(0:1)	Range=(0:1)
V	0 .Not imputed	V 0 .Not imputed
V	1 .Imputed	V 1 .Imputed
D IF		D IR51 1 1262
	Imputed recipiency of U.S. military	Imputed recipiency of money from
	retiremment pay	relatives or friends
	Imputation of field 'R32'	Imputation of field 'R51'
	Range=(0:1)	Range=(0:1)
V	0 .Not imputed	V 0 .Not imputed
V	1 .Imputed	V 1 .Imputed
V	i impacca	v i impacca
ъ т	224 1 1054	D TDE0 1 1060
D IF		D IR52 1 1263
	Imputed recipiency of State government	Imputed recipiency of income from lump
	pensions	sum payments
	Imputation of field 'R34'	Imputation of field 'R52'
	Range=(0:1)	Range=(0:1)
V	0 .Not imputed	V 0 .Not imputed
V	1 .Imputed	V 1 .Imputed
	•	• • • • • • • • • • • • • • • • • • • •
D IF	235 1 1255	D IR53 1 1264
דו ע	Imputed recipiency of local government	Imputed recipiency of income from
	pensions	roomers or boarders
	Imputation of field 'R35'	Imputation of field 'R53'
	Range=(0:1)	Range=(0:1)
V	0 .Not imputed	V 0 .Not imputed
V	1 .Imputed	V 1 .Imputed
DIF	R36 1 1256	D IR54 1 1265

Imputed recipiency of income from	Range=(0:1)
National Guard or reserve pay	V 0.Not imputed
Imputation of field 'R54'	V 1 .Imputed
Range=(0:1)	
V 0 .Not imputed	D ISO7 1 1275
V 1 .Imputed	Imputed amount of other unemployment
	compensation
D IR55 1 1266	Imputation of field 'S07AMT'
Imputed recipiency of income from	Range=(0:1)
incidental or casual earnings	V 0 .Not imputed
Imputation of field 'R55'	V 1 .Imputed
Range=(0:1)	D IS08 1 1276
V 0 .Not imputed V 1 .Imputed	D IS08 1 1276 Imputed amount of veterans'
v i impacea	compensation or pensions
D IR56 1 1267	Imputation of field 'S08AMT'
Imputed recipiency of other cash income	Range=(0:1)
not included elsewhere	V 0 .Not imputed
Imputation of field 'R56'	V 1 .Imputed
Range=(0:1)	
V 0 .Not imputed	D IS10 1 1277
V 1 .Imputed	Imputed amount of workers' compensation
D T0013 1 1000	Imputation of field 'S10AMT'
D ISO1A 1 1268 Imputed amount of adult Social Security	Range=(0:1) V 0 .Not imputed
income	V 1.Imputed
Imputation of field 'S01AMTA'	v i imputed
Range=(0:1)	D IS12 1 1278
V 0 .Not imputed	Imputed amount of employer or union
V 1 .Imputed	temporary sickness payments
	Imputation of field 'S12AMT'
D IS01K 1 1269	Range=(0:1)
Imputed amount of children's Social	V 0 .Not imputed
Security income	V 1 .Imputed
Imputation of field 'S01AMTK'	D T012 1 10F0
Range=(0:1) V 0 .Not imputed	D IS13 1 1279 Imputed amount of private sickness,
V 1 .Imputed	accident, or disability insurance income
v i impacca	Imputation of field 'S13AMT'
D ISO2A 1 1270	Range=(0:1)
Imputed amount of adult railroad	V 0 .Not imputed
retirement income	V 1 .Imputed
Imputation of field 'S02AMTA'	
Range=(0:1)	D IS20 1 1280
V 0 .Not imputed	Imputed amount of AFDC, ADC incomes
V 1 .Imputed	Imputation of field 'S20AMT'
D IS02K 1 1271	Range=(0:1) V 0 .Not imputed
Imputed amount of children's railroad	V 1 .Imputed
retirement income	v i impaced
Imputation of field 'S02AMTK'	D IS21 1 1281
Range=(0:1)	Imputed amount of general assistance,
V 0 .Not imputed	or general relief
V 1 .Imputed	Imputation of field 'S21AMT'
D TG02 1 10F0	Range=(0:1)
D IS03 1 1272	V 0 .Not imputed
Imputed amount of Federal SSI income Imputation of field 'S03AMT'	V 1 .Imputed
Range=(0:1)	D IS23 1 1282
V 0 .Not imputed	Imputed amount of foster child care
V 1 .Imputed	payments
-	Imputation of field 'S23AMT'
D IS05 1 1273	Range=(0:1)
Imputed amount of State unemployment	V 0 .Not imputed
compensation	V 1 .Imputed
Imputation of field 'S05AMT'	D IS24 1 1283
Range=(0:1) V 0 .Not imputed	D IS24 1 1283 Imputed amount of other welfare
V 0.Not imputed V 1.Imputed	Imputation of field 'S24AMT'
ν τ.τιιραυσα	Range=(0:1)
D IS06 1 1274	V 0 .Not imputed
Imputed amount of supplemental	V 1 .Imputed
unemployment compensation	
Imputation of field 'S06AMT'	D IS27 1 1284

Imputed amount of food stamps Imputation of field 'S27AMT' Range=(0:1) V 0 .Not imputed	Imputation of field 'S37AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed
V 1 .Imputed	D IS38 1 1294
D IS28 1 1285 Imputed amount of child support payments Imputation of field 'S28AMT' Range=(0:1)	Imputed amount of income from other retirement, disability, or survivor Imputation of field 'S38AMT' Range=(0:1) V 0 .Not imputed
V 0 .Not imputed V 1 .Imputed	V 1 .Imputed
D T020 1 1206	D IS40 1 1295
D IS29 1 1286 Imputed amount of alimony payments Imputation of field 'S29AMT' Range=(0:1)	Imputed amount of income from GI bill Imputation of field 'S40AMT' Range=(0:1) V 0 .Not imputed
V 0 .Not imputed	V 1 .Imputed
V 1 .Imputed	D IS41 1 1296
D IS30 1 1287 Imputed amount of income from company	Imputed amount of income from other VA education assistance Imputation of field 'S41AMT'
or union pension	Range=(0:1)
Imputation of field 'S30AMT' Range=(0:1)	V 0 .Not imputed V 1 .Imputed
V 0.Not imputed	v I Impaced
V 1 .Imputed D IS31 1 1288	D IS50 1 1297 Imputed amount of income assistance from a charitable group
Imputed amount of Federal civil service or other Federal civilian employee	Imputation of field 'S50AMT' Range=(0:1)
pensions Imputation of field 'S31AMT'	V 0 .Not imputed V 1 .Imputed
Range=(0:1) V 0 .Not imputed	D IS51 1 1298
V 1.Imputed	Imputed amount of money from relatives or friends
D IS32 1 1289 Imputed amount of U.S. military	Imputation of field 'S51AMT' Range=(0:1)
retirement pay Imputation of field 'S32AMT' Range=(0:1)	V 0 .Not imputed V 1 .Imputed
V 0 .Not imputed	D IS52 1 1299
V 1 .Imputed D IS34 1 1290	Imputed amount of income from lump sum payments Imputation of field 'S52AMT'
Imputed amount of State government pensions	Range=(0:1) V 0 .Not imputed
<pre>Imputation of field 'S34AMT' Range=(0:1)</pre>	V 1 .Imputed
V 0 .Not imputed	D IS53 1 1300
V 1 .Imputed D IS35 1 1291	Imputed amount of income from roomers or boarders Imputation of field 'S53AMT'
Imputed amount of local government	Range=(0:1)
pensions Imputation of field 'S35AMT' Range=(0:1)	V 0 .Not imputed V 1 .Imputed
V 0.Not imputed	D IS54 1 1301
V 1 .Imputed IS36 1 1292	Imputed amount of income from National Guard or reserve pay Imputation of field 'S54AMT'
Imputed amount of income from life insurance policies or annuities	Range=(0:1) V 0 .Not imputed
Imputation of field 'S36AMT' Range=(0:1)	V 1 .Imputed D IS55 1 1302
V 0 .Not imputed V 1 .Imputed	Imputed amount of income from incidental or casual earnings
D IS37 1 1293 Imputed amount of income from estates and trusts	Imputation of field 'S55AMT' Range=(0:1) V 0 .Not imputed
and crapes	v o .1400 Impacea

V 1 .Imputed	U All persons 15 years old or older
D IS56 1 1303	V 0 .Not applicable
D IS56 1 1303 Imputed amount of other cash income	V 1 .Yes V 2 .No
Imputation of field 'S56AMT'	V 2 .110
Range=(0:1)	D R105 1 1312
V 0 .Not imputed	U.S. Government securities interest
V 1 .Imputed	recipiency
	Range=(0:2)
D IS75 1 1304	U All persons 15 years old or older
Imputed amount of undisclosureable income	V 0 .Not applicable V 1 .Yes
Imputation of field 'S75AMT'	V 2 .No
Range=(0:1)	
V 0 .Not imputed	D R106 1 1313
V 1 .Imputed	Municipal/corporate bond interest
*********	recipiency Range=(0:2)
* Asset income variables *	U All persons 15 years old or older
********	V 0 .Not applicable
	V 1 .Yes
D R100 1 1305	V 2.No
Savings account interest recipiency	
Range=(0:2)	D R107 1 1314
U All persons 15 years old or older V 0 .Not applicable	Other interest-earning assets recipiency
V 1 .Yes	Range=(0:2)
V 2.No	U All persons 15 years old or older
	V 0 .Not applicable
D R101 1 1306	V 1 .Yes
Money market interest recipiency Range=(0:2)	V 2 .No
U All persons 15 years old or older	D RJ10407 1 1315
V 0 .Not applicable	Joint other interest recipiency
V 1 .Yes	Range=(0:2)
V 2.No	U All persons 15 years old or older
100	V 0 .Not applicable
D R102 1 1307 Certificate of deposit interest	V 1 .Yes V 2 .No
recipiency	V Z NO
Range=(0:2)	D RO10407 1 1316
U All persons 15 years old or older	Own other interest recipiency
V 0 .Not applicable	Range=(0:2)
V 1 .Yes	U All persons 15 years old or older
V 2 .No	V 0 .Not applicable V 1 .Yes
D R103 1 1308	V 2 .No
Checking account interest recipiency	
Range=(0:2)	D R110 1 1317
U All persons 15 years old or older	Stock or mutual fund shares ownership
V 0 .Not applicable V 1 .Yes	recipiency Range=(0:2)
V 2 .No	U All persons 15 years old or older
	V 0 .Not applicable
D RJ10003 1 1309	V 1 .Yes
Joint savings account interest	V 2 .No
recipiency	D D T 1 1 1 2 1 0
Range=(0:2) U All persons 15 years old or older	D RJ110 1 1318 Joint dividend recipiency
V 0 .Not applicable	Range=(0:2)
V 1 .Yes	U All persons 15 years old or older
V 2 .No	V 0 .Not applicable
D D010000 1 1010	V 1 .Yes
D R010003 1 1310 Own savings account interest recipiency	V 2 .No
Range=(0:2)	D RO110 1 1319
U All persons 15 years old or older	Own dividend recipiency
V 0 .Not applicable	Range=(0:2)
V 1 .Yes	U All persons 15 years old or older
V 2 .No	V 0 .Not applicable
D R104 1 1311	V 1 .Yes V 2 .No
Money market funds interest recipiency	V 2 .140
Range=(0:2)	D RJ110RI 1 1320

Joint reinvested dividend recipiency Range=(0:2)	
	Range=(0:2)
	U All persons 15 years old or older
U All persons 15 years old or older	V 0 .Not applicable
V 0 .Not applicable	V 1 .Yes
V 1 .Yes V 2 .No	V 2 .No
V Z .NO	D R150 1 1330
D RO110RI 1 1321	Other financial investments recipiency
Own reinvested dividend recipiency	Range=(0:2)
Range=(0:2)	U All persons 15 years old or older
U All persons 15 years old or older	V 0 .Not applicable
V 0 .Not applicable	V 1 .Yes
V 1 .Yes	V 2.No
V 2.No	
D D100 1 1200	D R014050 1 1331
D R120 1 1322 Rental property income recipiency	Own royalty and other investment income recipiency
Range=(0:2)	Range=(0:2)
U All persons 15 years old or older	U All persons 15 years old or older
V 0 .Not applicable	V 0 .Not applicable
V 1 .Yes	V 1 .Yes
V 2.No	V 2 .No
D RJ120 1 1323	D J10003 4 1332
Joint rental property income recipiency	Average monthly amount of interest
Range=(0:2) U All persons 15 years old or older	income received jointly with spouse from income sources 100 through
V 0 .Not applicable	103 - in dollars
V 1 .Yes	Range=(0000:2500)
V 2.No	U All persons 15 years old or older
	V 0000 .None
D RO120 1 1324	
Own rental property income recipiency	D 010003 4 1336
Range=(0:2)	Average monthly amount of interest
U All persons 15 years old or older	income received in own name from
V 0 .Not applicable V 1 .Yes	income sources 100 through 103 - in dollars
V 2 .No	Range=(0000:2500)
V 2 .110	U All persons 15 years old or older
D RJ120OT 1 1325	V 0000 .None
Rental property income joint with	
other recipiency	D J10407 4 1340
Range=(0:2)	Average monthly amount of income
U All persons 15 years old or older	received jointly with spouse from
V 0 .Not applicable V 1 .Yes	income sources 104
V 1 .Yes V 2 .No	through 107 - in dollars Range=(0000:2500)
V Z .NO	U All persons 15 years old or older
D R130 1 1326	
D R130 1 1326 Mortgage income recipiency	V 0000 None
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older	V 0000 .None D 010407 4 1344 Average monthly amount of income
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500)
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes V 2 .No	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes V 2 .No D RJ130 1 1327	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500)
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes V 2 .No	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes V 2 .No D RJ130 1 1327 Joint mortgage income recipiency	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes V 2 .No D RJ130 1 1327 Joint mortgage income recipiency Range=(0:2)	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars Range=(0000:2500)
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars Range=(0000:2500) U All persons 15 years old or older
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars Range=(0000:2500)
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	<pre>V 0000 .None D 010407 4 1344 Average monthly amount of income</pre>
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D 0110 4 1352
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D 0110 4 1352 Average monthly amount of dividend
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D 0110 4 1352
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	<pre>V 0000 .None D 010407 4 1344 Average monthly amount of income</pre>
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	<pre>V 0000 .None D 010407 4 1344 Average monthly amount of income</pre>
Mortgage income recipiency Range=(0:2) U All persons 15 years old or older V	<pre>V 0000 .None D 010407 4 1344 Average monthly amount of income</pre>

D J110RI 4 1356 D 0130 4 1393 Average monthly amount of dividend Average monthly amount of mortgage income received jointly with spouse interest earned in own name - in dollars from income sources 110 and reinvested Range=(0000:2500) - in dollars U All persons 15 years old or older Range=(0000:2500) 0000 .None U All persons 15 years old or older 0000 .None D 014050 5 1397 Average monthly amount earned from D 0110RI royalties and other financial investments 4 1360 Average monthly amount of dividend - in dollars . income received in own name from Range=(-2500:02500)U All persons 15 years old or older income sources 110 and reinvested 00000 .None - in dollars Range=(0000:2500) U All persons 15 years old or older D CJ10003 1 1402 0000 .None Was the field 'J10003' calculated based on reported account balances ? Range=(0:1) D JGRENT 5 1364 Average monthly amount of gross U All persons 15 years old or older 0 .No, not calculated rent received jointly with spouse 7.7 from this property - in dollars V 1 .Yes, interest was calculated Range=(00000:20000) U All persons 15 years old or older D CO10003 1 1403 00000 .Not in universe Was the field '010003' calculated V 1-20000 .Total gross rent based on reported account balances ? Range=(0:1) 5 D JNRENT 1369 U All persons 15 years old or older 0 .No, not calculated Average monthly amount received jointly with spouse from this property 1 .Yes, calculated that was cleared after expenses D CJ10407 - in dollars. Negative amount indicates 1 1404 Was the field 'J10407' calculated Range=(-2500:02500)based on reported account balances ? U All persons 15 years old or older Range=(0:1) 00000 .Not in universe U All persons 15 years old or older 0 .No, not calculated V -2500-2500 .Total amount 1 .Yes, interest was calculated D OGRENT 5 1374 Average monthly amount of gross D CO10407 1 1405 rent received from this property Was the field '010407' calculated in own name - in dollars. based on reported account balances ? Range=(00000:10000) Range=(0:1) U All persons 15 years old or older U All persons 15 years old or older 0 .No, not calculated 00000 .Not in universe 1-10000 .Total gross rent V V 1 .Yes, calculated D ONRENT 5 1379 D IR100 1 1406 Average monthly amount received from Imputed savings account interest recipiency this property in own name that was Imputation of 'R100' cleared after expenses - in dollars. Negative amount indicates loss Range=(0:1) Range=(-2500:02500) ۲,7 0 .Not imputed U All persons 15 years old or older V 1 .Imputed V 00000 .Not in universe V -2500-2500 .Total amount D IR101 1 1407 Imputed money market interest D J1200T 5 1384 recipiency Average monthly amount of rental Imputation of 'R101' property income cleared jointly Range=(0:1) with others - in dollars 0 .Not imputed 7.7 Range=(-2500:02500)V 1 .Imputed U All persons 15 years old or older 00000 .None D IR102 1 1408 V -2500-2500 .Range of dollar amount Imputed certificate of deposit interest recipiency 4 1389 Imputation of 'R102' Range=(0:1) interest earned jointly with spouse V 0 .Not imputed - in dollars V 1 .Imputed Range=(0000:2500) U All persons 15 years old or older D IR103 1 1409 0000 .None Imputed checking account interest

recipiency

Imputation of 'R103'	
Range=(0:1)	D IJO110 1 1419
V 0 .Not imputed	Imputed joint/own dividend recipiency
V 1 .Imputed	Imputation of 'RJ110', 'RO110'
10000 1 1410	Range=(0:1)
D IRJ10003 1 1410	V 0 .Not imputed
Imputed joint savings account interest recipiency	V 1 .Imputed
Imputation of 'RJ10003'	D IJO110RI 1 1420
Range=(0:1)	Imputed joint/own reinvest dividend
V 0 .Not imputed	recipiency
V 1 .Imputed	Imputation of 'RJ110RI', 'RO110RI'
	Range=(0:1)
D IRO10003 1 1411	V 0 .Not imputed
Imputed own savings account interest	V 1 .Imputed
recipiency	
Imputation of 'RO10003'	D IR120 1 1421
Range=(0:1)	Imputed rental property income
V 0 .Not imputed	recipiency
V 1 .Imputed	Imputation of 'RJ120'
	Range=(0:1)
D IR104 1 1412	V 0 .Not imputed
Imputed money market funds interest	V 1 .Imputed
recipiency Imputation of 'R104'	D IRJ120 1 1422
Range=(0:1)	Imputed joint rental property income
V 0 .Not imputed	recipiency
V 1 .Imputed	Imputation of 'RJ120'
v i impueed	Range=(0:1)
D IR105 1 1413	V 0 .Not imputed
Imputed U.S. Government securities	V 1 .Imputed
interest recipiency	•
Imputation of 'R105'	D IRO120 1 1423
Range=(0:1)	Imputed own rental property income
V 0 .Not imputed	recipiency
V 1 .Imputed	Imputation of 'RO120'
	Range=(0:1)
D IR106 1 1414	V 0 .Not imputed
Imputed municipal/corporate bond	V 1 .Imputed
interest recipiency	D TDT1000T 1 1404
<pre>Imputation of 'R106' Range=(0:1)</pre>	D IRJ1200T 1 1424 Imputed rental property recipiency
V 0 .Not imputed	joint with others
V 1 .Imputed	Imputation of 'RJ1200T'
v i impaced	Range=(0:1)
D IR107 1 1415	V 0.Not imputed
Imputed other interest-earning assets	V 1 .Imputed
recipiency	-
Imputation of 'R107'	D IR130 1 1425
Range=(0:1)	Imputed mortgage income recipiency
V 0 .Not imputed	Imputation of 'R130'
V 1 .Imputed	Range=(0:1)
	V 0 .Not imputed
D IRJ10407 1 1416	V 1 .Imputed
Imputed joint other interest recipiency	
<pre>Imputation of 'RJ10407' Range=(0:1)</pre>	D IRJ130 1 1426
V 0 .Not imputed	D IRJ130 1 1426
V 1 .Imputed	
v i impacea	Imputed joint mortgage income recipiency
	Imputed joint mortgage income recipiency Imputation of 'RJ130'
D IRO10407 1 1417	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1)
D IRO10407 1 1417 Imputed own other interest recipiency	Imputed joint mortgage income recipiency Imputation of 'RJ130'
D IRO10407 1 1417 Imputed own other interest recipiency Imputation of 'RO10407'	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V 0 .Not imputed
Imputed own other interest recipiency	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V 0 .Not imputed
Imputed own other interest recipiency Imputation of 'RO10407' Range=(0:1) V 0 .Not imputed	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'RO10407' Range=(0:1)	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'RO10407' Range=(0:1) V 0 .Not imputed V 1 .Imputed	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'RO10407' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR110 1 1418	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'RO10407' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR110 1 1418 Imputed stock or mutual fund shares	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'R010407' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR110 1 1418 Imputed stock or mutual fund shares ownership recipiency	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'R010407' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR110 1 1418 Imputed stock or mutual fund shares ownership recipiency Imputation of 'R110'	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'RO10407' Range=(0:1) V	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V
Imputed own other interest recipiency Imputation of 'R010407' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR110 1 1418 Imputed stock or mutual fund shares ownership recipiency Imputation of 'R110'	Imputed joint mortgage income recipiency Imputation of 'RJ130' Range=(0:1) V

77 O Not imported	
V 0 .Not imputed	D IJNRENT 1 1439
V 1 .Imputed	
D IR150 1 1429	<pre>Imputed rental after expenses joint Imputation of 'JNRENT'</pre>
Imputed other financial investments	Range=(0:1)
income recipiency	V 0 .Not imputed
Imputation of 'R150'	V 1 .Imputed
Range=(0:1)	v i impacea
V 0 .Not imputed	D IOGRENT 1 1440
V 1.Imputed	Imputed own gross rent
v 1 .Imputed	Imputation of 'OGRENT'
D IJ10003 1 1430	Range=(0:1)
Imputed joint interest amount 100-3	V 0 .Not imputed
Imputation of 'J10003'	V 1.Imputed
Range=(0:1)	v i impaced
V 0.Not imputed	D IONRENT 1 1441
V 1.Imputed	Imputed own rental after expenses
v i impacea	Imputation of 'ONRENT'
D IO10003 1 1431	Range=(0:1)
Imputed own interest amount 100-3	V 0 .Not imputed
Imputation of '010003'	V 1 .Imputed
Range=(0:1) V 0 .Not imputed	D IJ1200T 1 1442
<u>-</u>	
V 1 .Imputed	Imputed rental income joint with others
D TT10407 1 1420	Imputation of 'J1200T'
D IJ10407 1 1432	Range=(0:1)
Imputed joint interest amount 104-7	V 0 .Not imputed
Imputation of 'J10407'	V 1 .Imputed
Range=(0:1)	D TT120 1 1442
V 0 .Not imputed	D IJ130 1 1443
V 1 .Imputed	Imputed joint mortgage income
	Imputation of 'J130'
D IO10407 1 1433	Range=(0:1)
Imputed own interest amount 104-7	V 0 .Not imputed
Imputation of 'O10407'	V 1 .Imputed
Range=(0:1)	
V 0 .Not imputed	D IO130 1 1444
V 1 .Imputed	Imputed own mortgage income
	Imputation of '0130'
D IJ110 1 1434	Range=(0:1)
Imputed joint dividend amount	V 0 .Not imputed
Imputation of 'J110'	V 1 .Imputed
Range=(0:1)	
V 0 .Not imputed	D IO14050 1 1445
V 1 .Imputed	Imputed royalty/other financial
	investment income
D IO110 1 1435	Imputation of '014050'
Imputed own dividend amount	Range=(0:1)
Imputation of 'O110'	V 0 .Not imputed
Range=(0:1)	V 1 .Imputed
V 0 .Not imputed	
V 1 .Imputed	D VETTYP 1 1446
	What type of veterans' payment?
D IJ110RI 1 1436	Did receive
Imputed joint reinvestment dividend	Range=(0:4)
amount	U All persons 15 years old or older
Imputation of 'J110RI'	V 0 .Not in universe
Range=(0:1)	V 1 .Service connected disability
V 0 .Not imputed	V .compensation
V 1 .Imputed	V 2 .Survivor benefits
	V 3 .Veterans' pension
D IO110RI 1 1437	V 4 .Other veterans' payments
Imputed own reinvested dividend amount	
Imputation of 'OllORI'	D IVETTYP 1 1447
Range=(0:1)	Imputed type of veterans' payments
V 0 .Not imputed	Imputation of 'VETTYP'
V 1 .Imputed	Range=(0:1)
	V 0 .Not imputed
D IJGRENT 1 1438	V 1 .Imputed
Imputed gross rent joint	
Imputation of 'IJGRENT'	D SSUNIT 1 1448
Range=(0:1)	Social Security unit
V 0 .Not imputed	Range=(0:7)
V 1 .Imputed	U All persons

```
0 .Not in universe
                                                   U All persons 15 years old or older
                                                   V 00 Not in universe
           1 .Individual husband-wife
V
V
            .benefits and child benefits
                                                   V
                                                            01 .First
                                                            02 .Third
03 .Other
V
          2 .Joint husband-wife benefits and
                                                   V
V
            .child benefits
                                                   V
         3 .Individual husband-wife
                                                             -1 .Don't know
V
                                                  V
           .benefits, no child benefits
V
V
          4 .Joint husband-wife benefits, no
                                                   D RENVELOP 2
                                                                   1453
           .child benefits
5 .Individual adult benefits
                                                        Which color envelope does . . .
V
V
                                                        receive from railroad retirement?
V
           6 .Individual adult benefits and
                                                        Range=(-1:04)
          .child benefits
7 .Child benefits only
V
                                                   U All persons 15 years old or older
                                                         00 .Not in universe
V
                                                   V
                                                   V
                                                             01 .Service connected disability
D SENVELOP 2
                                                   V
                1449
                                                                 . compensation
     Which color envelope does . . .
                                                             02 .Survivor benefits
                                                   V
                                                   V
                                                             03 .Veterans' pension
     receive from Social Security?
     Range=(-1:04)
                                                   V
                                                             04 .Other veterans' payments
                                                              -1 .Don't know
U All persons 15 years old or older
                                                   V
V
         00 .Not in universe
                                                               2 1455
         01 .Service connected disability
                                                  D RRDAY
V
            .compensation
V
                                                       Do . . . 's payments usually come on
                                                        the first of the month or the third?
         02 .Survivor benefits
V
V
         03 .Veterans' pension
                                                        (Railroad Retirement)
         04 .Other veterans' payments
                                                        Range=(-1:03)
V
V
         -1 .Don't know
                                                   U All persons 15 years old or older
                                                           00 .Not in universe
                                                   V
    DAY 2 1451
Do . . . 's payments usually come on
                                                   V
                                                              01 .First
D SSDAY
                                                             02 .Third
                                                   V
     the first of the month or the third?
                                                             03 .Other
                                                  V
                                                              -1 .Don't know
     (Social Security)
     Range=(-1:03)
```

BOURCE AND ACCURACY STATEMENT FOR THE 1990 PUBLIC USE FILES FROM THE SURVEY OF INCOME AND PROGRAM PARTICIPATION

SOURCE OF DATA

The data were collected in the 1990 panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population living in the United States. The population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Crew members of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents, were not eligible to be in the survey. Also, United States citizens residing abroad were not eligible to be in the survey. Foreign visitors who work or attend school in this country and their families were eligible; all others were not eligible to be in the survey. With the exceptions noted above, persons who were at least 15 years of age at the time of the interview were eligible to be in the survey.

The 1990 panel of the SIPP sample is located in 230 Primary Sampling Units (PSUs) each consisting of a county or a group of contiguous counties. Within these PSUs, expected clusters of 2 living quarters (LQs) were systematically selected from lists of addresses prepared for the 1980 decennial census to form the bulk of the sample. To account for LQs built within each of the sample areas after the 1980 census, a sample was drawn of permits issued for construction of residential LQs up until shortly before the beginning of the panel. In jurisdictions that do not issue building permits, small land areas were sampled and the LQs within were listed by field personnel and then clusters of 4 LQs were subsampled. In addition, sample LQs were selected from supplemental frames that included LQs identified as missed in the 1980 Census and persons residing in group quarters at the time of the Census.

The 1990 panel differs from the other panels as a result of oversampling for low income. The oversample was constructed by taking a small subsample from the 1989 panel, and combing it with the 1990 panel. Variables such as race, ethnicity, and sex were used for the oversampling since low income data for 1989 panel households were unavailable. The 1989 panel subsample contains all Black Headed Households, all Hispanic Headed Households, all Households with Heads having no spouse present, living with relatives, and a random sample of all the other Household types. The latter random sample was done in an attempt to avoid bias in the sample.

Approximately 28,300 living quarters were designated for the 1990 panel. For Wave 1 of the 1990 panel, interviews were obtained from the occupants of about 21,900 of the 28,300 designated living quarters. Most of the remaining 6,400 living quarters in

Revised May 1992 the 1990 panel were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. However, approximately 1,700 of the 6,400 living quarters in the 1990 panel were not interviewed because the occupants refused to be interviewed, could not be found at home, were temporarily absent, or were otherwise unavailable. Thus, occupants of about 93 percent of all eligible living quarters participated in Wave 1 of the Survey for the 1990 panel. Sample loss at Wave 1 of the 1990 Panel was about 7.1% and is expected to increase to roughly 22.0% at the end of Wave 8.

For Waves 2-8, only original sample persons (Those in Wave 1 sample households and interviewed in Wave 1) and persons living with them were eligible to be interviewed. With certain restrictions, original sample persons were to be followed if they moved to a new address. When original sample persons moved without leaving a forwarding address or moved to extremely remote parts of the country and no telephone number was available, additional noninterviews resulted.

Sample households within a given panel are divided into four subsamples of nearly equal size. These subsamples are called rotation groups 1, 2, 3, or 4 and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at 4 month intervals over a period of roughly 2 years beginning in February 1990. The reference period for the questions is the 4-month period preceding the interview month. In general, one cycle of four interviews covering the entire sample, using the same questionnaire, is called a wave.

A unique feature of the SIPP design is overlapping panels. The overlapping design allows panels to be combined and essentially doubles the sample sizes. However, the 1990 panel is designed so that the first three waves do not overlap with other panels. (The 1988 and 1989 panels were prematurely terminated to provide the funding needed to enlarge the 1990 panel and allow oversampling to take place.) After the third wave, the 1990 panel overlaps with the 1991 panel. Selected interviews for the 1990 panel can be combined with interviews from the 1991 panel. Information necessary to do this is included later in this statement.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 1990 and 1991 panel topical modules are given in tables 1 and 2 respectively.

Tables 3 and 4 indicate the reference months and interview months for the collection of data from each rotation group for the 1990 and 1991 panels respectively. For example, Wave 1 rotation group 2 of the 1990 panel was interviewed in February 1990 and data for

the reference months October 1989 through January 1990 were collected.

Estimation. The estimation procedure used to derive SIPP person weights involved several stages of weight adjustments. Each person received a base weight equal to the inverse of his/her probability of selection. A noninterview adjustment factor was applied to the weight of every occupant of interviewed households to account for households which were eligible for the sample but were not interviewed. (Individual nonresponse within partially interviewed households was treated with imputation. No special adjustment was made for noninterviews in group quarters.) A factor was applied to each interviewed person's weight to account for the SIPP sample areas not having the same population distribution as the strata from which they were selected.

An additional stage of adjustment to persons' weights was performed to reduce the mean square error of the survey estimates by ratio adjusting SIPP sample estimates to monthly Current Population Survey (CPS) estimates of the civilian (and some military) noninstitutional population of the United States by age, race, Spanish origin, sex, type of householder (married, single with relatives, single without relatives), and relationship to householder (spouse or other). The CPS estimates were themselves brought into agreement with estimates from the 1980 decennial census which were adjusted to reflect births, deaths, immigration, emigration, and changes in the Armed Forces since 1980. Also, an adjustment was made so that a husband and wife within the same household were assigned equal weights.

Use of Weights. Users should be forewarned to apply the appropriate weights given on this file before attempting to calculate estimates. The weights vary between units due to the oversampling that took place. If analysis is done for the general population without applying the appropriate weights, the results will be erroneous. Each household and each person within each household on each wave tape has five weights. Four of these weights are reference month specific and therefore can be used only to form reference month estimates. Reference month estimates can be averaged to form estimates of monthly averages over some period of time. For example, using the proper weights, one can estimate the monthly average number of households in a specified income range over November and December 1990. estimate monthly averages of a given measure (e.g., total, mean) over a number of consecutive months, sum the monthly estimates and divide by the number of months.

These special CPS estimates are slightly different from the published monthly CPS estimates. The differences arise from forcing counts of husbands to agree with counts of wives.

The remaining weight is interview month specific. This weight can be used to form estimates that specifically refer to the interview month (e.g., total persons currently looking for work), as well as estimates referring to the time period including the interview month and all previous months (e.g., total persons who have ever served in the military).

To form an estimate for a particular month, use the <u>reference</u> <u>month</u> weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals four divided by the number of rotations contributing data for the month. For example, December 1989 data is only available from rotations 2, 3, and 4 for Wave 1 of the 1990 panel (See table 3), so a factor of 4/3 (See Table 7) must be applied. To form an estimate for an interview month, use the procedure discussed above using the interview month weight provided on the file.

When estimates for months without four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. However, when core data from consecutive waves are used together, data from all four rotations may be available, in which case the factors are equal to 1.

These tapes contain no weight for characteristics that involve a person's or household's status over two or more months (e.g., number of households with a 50 percent increase in income between November and December 1990).

Producing Estimates for Census Regions and States. The total estimate for a region is the sum of the state estimates in that region. Using this sample, estimates for individual states are subject to very high variance and are not recommended. The state codes on the file are primarily of use for linking respondent characteristics with appropriate contextual variables (e.g., state-specific welfare criteria) and for tabulating data by user-defined groupings of states.

Producing Estimates for the Metropolitan Population. For Washington, DC and 11 states, metropolitan or non-metropolitan residence is identified (variable H*-METRO). In 34 additional states, where the non-metropolitan population in the sample was small enough to present a disclosure risk, a fraction of the metropolitan sample was recoded to be indistinguishable from non-metropolitan cases (H*-METRO=2). In these states, therefore, the cases coded as metropolitan (H*-METRO=1) represent only a subsample of that population.

In producing state estimates for a metropolitan characteristic, multiply the individual, family, or household weights by the

metropolitan inflation factor for that state, presented in table 5. (This inflation factor compensates for the subsampling of the metropolitan population and is 1.0 for the states with complete identification of the metropolitan population.)

The same procedure applies when creating estimates for particular identified MSA's or CMSA's--apply the factor appropriate to the state. For multi-state MSA's, use the factor appropriate to each state part. For example, to tabulate data for the Washington, DC-MD-VA MSA, apply the Virginia factor of 1.0521 to weights for residents of the Virginia part of the MSA; Maryland and DC residents require no modification to the weights (i.e., their factors equal 1.0).

In producing regional or national estimates of the metropolitan population, it is also necessary to compensate for the fact that no metropolitan subsample is identified within two states (Mississippi and West Virginia) and one state-group (North Dakota - South Dakota - Iowa). Thus, factors in the right-hand column of table 5 should be used for regional and national estimates. The results of regional and national tabulations of the metropolitan population will be biased slightly. However, less than one-half of one percent of the metropolitan population is not represented.

Producing Estimates for the Non-Metropolitan Population. State, regional, and national estimates of the non-metropolitan population cannot be computed directly, except for Washington, DC and the 11 states where the factor for state tabulations in table 5 is 1.0. In all other states, the cases identified as not in the metropolitan subsample (METRO=2) are a mixture of non-metropolitan and metropolitan households. Only an indirect method of estimation is available: first compute an estimate for the total population, then subtract the estimate for the metropolitan population. The results of these tabulations will be slightly biased.

Combined Panel Estimates. Both the 1990 and 1991 panels provide data for October 1990-August 1992. Thus, estimates for these time periods may be obtained by combining the corresponding panels. However, since the Wave 1 questionnaire differs from the subsequent waves' questionnaire, we recommend that estimates not be obtained by combining Wave 1 data of the 1991 panel (collected February - May of 1991) with data of the 1990 panel. In this case, use the estimate obtained from either panel. Additionally, even for other waves, care should be taken when combining data from two panels since questionnaires for the two panels differ somewhat and since the length of time in sample for interviews from the two panels differ.

Combined panel estimates may be obtained either (1) by combining estimates derived separately for the two panels or (2) by first combining data from the two files and then producing an estimate.

1. Combining Separate Estimates

Corresponding estimates from two consecutive year panels can be combined to create joint estimates by using the formula

$$\hat{J} = W\hat{J}_1 + (1-W)\hat{J}_2 \tag{A}$$

J = joint estimate (total, mean, proportion, etc);

J, = estimate from the earlier panel;

J, = estimate from the later panel;

W = weighting factor of the earlier panel.

To combine the 1990 and 1991 panels use a W value of 0.608 unless one of the panels contributes no information to the estimate. In that case, the panel contributing information receives a factor of 1. The other receives a factor of zero.

2. Combining Data from Separate Files

Start by first creating a file containing the data from the two panel files. Apply the weighting factor, W, to the weight of each person from the earlier panel and apply (1-W) to the weight of each person from the later panel. Estimates can then be produced using the same methodology as used to obtain estimates from a single panel.

Illustration for computing combined panel estimate.

Suppose SIPP estimates for Wave 5 of the 1990 panel show that there were 441,000 households with monthly December income above \$6000. Also, suppose SIPP estimates for Wave 2 of the 1991 panel show that there were 435,000 households with monthly December income above \$6000. Using formula (A), the joint level estimate is

$$\vec{J} = (0.608)(441,000) + (0.392)(435,000)$$
$$= 438,648$$

ACCURACY OF THE ESTIMATES

SIPP estimates obtained from public use files are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: nonsampling and sampling. The magnitude of SIPP sampling error can be estimated, but this is not true of nonsampling error. Found below are descriptions of sources of SIPP nonsampling error, followed by discussions of sampling error, its estimation, and its use in data analysis. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the Ouality Profile for the Survey of Income and Program Participation, May 1990, by Jabine, assisted by King and Petroni.

Nonsampling Variability. Nonsampling errors can be attributed to many sources, e.g., inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, inability or unwillingness on the part of the respondents to provide correct information, inability to recall information, errors made in collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, biases resulting from the differing recall periods caused by the rotation pattern used and failure to represent all units within the universe (undercoverage). Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers.

Undercoverage in SIPP results from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for blacks than for nonblacks. Ratio estimation to independent agerace-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have different characteristics than the interviewed persons in the same age-race-Spanish origin-sex group. Further, the independent population controls used have not be adjusted for undercoverage.

Some respondents do not respond to some of the questions. Therefore, the overall nonresponse rate for some items such as income and other money related items is higher than the nonresponse rates presented on page 2. The Bureau uses complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown.

Comparability With Other Statistics. Caution should be exercised when comparing data from these files with data from other SIPP products or with data from other surveys. The comparability problems are caused by sources such as the seasonal patterns for many characteristics, definitional differences, and different nonsampling errors.

Sampling Variability. Standard errors indicate the magnitude of the sampling variability. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

Confidence Intervals. The sample estimate and its standard error enable one to construct confidence intervals, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

- 1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.
- 2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.
- 3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Hypothesis Testing. Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common types of hypotheses tested are 1) the population parameters are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the parameters are different when, in fact, they are identical.

To perform the most common hypothesis test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the parameters of interest. A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$. Let that standard error be s_{DIFF} . If $X_A - X_B$ is between -1.6 times s_{DIFF} and +1.6 times s_{DIFF} , no conclusion about the parameters is justified at the 10 percent significance level. If on the other hand, $X_A - X_B$ is smaller than -1.6 times s_{DIFF} or larger than +1.6 times s_{DIFF} , the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the parameters are different. Of course, sometimes this conclusion will be wrong. When the parameters are, in fact, the same, there is a 10 percent chance of concluding that they are different.

Note when using small estimates. Because of the large standard errors involved, there is little chance that summary measures would reveal useful information when computed on a smaller base than 200,000. Also, care must be taken in the interpretation of small differences. For instance, in case of a borderline difference, even a small amount of nonsampling error can lead to a wrong decision about the hypotheses, thus distorting a seemingly valid hypothesis test.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because clusters of living quarters are sampled. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required. Estimates with similar standard error behavior were grouped together and two parameters (denoted "a" and "b") were developed to approximate the standard error behavior of each group of estimates. These "a" and "b" parameters are used in estimating standard errors and vary by type of estimate and by subgroup to which the estimate applies. Table 6 provides base "a" and "b" parameters to be used for estimates obtained from core data and for some estimates from topical module data. These parameters are considered preliminary. Revised parameters are soon to follow.

The factors provided in table 7 when multiplied by the base parameters of table 6 for a given subgroup and type of estimate give the "a" and "b" parameters for that subgroup and estimate type for the specified reference period. For example, the base "a" and "b" parameters for total number of households are -0.0000664 and 6,043, respectively. For Wave 1 the factor for October 1989 is 4.0000 since only 1 rotation month of data is available. So, the "a" and "b" parameters for total household income in October 1989 based on Wave 1 are -0.0002656 and 24,172, respectively. Also for Wave 1, the factor for the first quarter of 1990 is 1.2222 since 9 rotation months of data are available

(rotations 1 and 4 provide 3 rotations months each, while rotations 2 and 3 provide 1 and 2 rotation months, respectively). So, the "a" and "b" parameters for total number of households in the first quarter of 1990 are -0.0000812 and 7,386, respectively for Wave 1.

The "a" and "b" parameters may be used to calculate the standard error for estimated numbers and percentages. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. Methods for using these parameters for computation of approximate standard errors are given in the following sections.

For those users who wish further simplification, we have also provided preliminary general standard errors in tables 8 through 11 for making estimates with the use of data from all four rotations. Note that these standard errors must be adjusted by a factor (f) from table 6. The standard errors resulting from this simplified approach are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections. Standard errors provided in tables 8 through 11 will change when revised parameters are available.

For the 1990, 1991 combined panel parameters, multiply the parameters in table 6 by the forthcoming appropriate factor from table 15. The factors later provided in table 16 adjust parameters for the number of rotation months available for a given estimate. These factors, when multiplied by the combined panel parameters derived from table 6 for a given subgroup and type of estimate, give the "a" and "b" parameters for that subgroup and estimate type for the specified combined reference period.

For calculating 1990 topical module variances, table 12 is designated to later provide base "a" and "b" parameters. Table 13 also in the near future will provide base "a" and "b" parameters for computing the 1990, 1991 combined panel topical module variances. These parameters will also be provided when revised generalized variance parameters are available.

Procedures for calculating standard errors for the types of estimates most commonly used are described below. Note specifically that these procedures apply only to reference month estimates or averages of reference month estimates. Refer to the section "Use of Weights" for a more detailed discussion of the construction of estimates. Stratum codes and half sample codes are included on the tapes to enable the user to compute the variances directly by methods such as balanced repeated replications (BRR). William G. Cochran provides a list of

references discussing the application of this technique. (See Sampling Techniques, 3rd Ed., New York: John Wiley and Sons, 1977, p. 321.)

Standard Errors of estimated numbers. The approximate standard error, s_x , of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only the second method should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

It may be obtained by the use of the formula

$$s_x = fs \tag{1}$$

where f is the appropriate "f" factor from table 6, and s is the standard error on the estimate obtained by interpolation from table 8 or 9. Alternatively, s_x may be approximated by the formula

$$S_x = \sqrt{ax^2 + bx} \tag{2}$$

from which the standard errors in tables 8 and 9 were calculated. Here x is the size of the estimate and "a" and "b" are the parameters associated with the particular type of characteristic being estimated. Use of formula 2 will provide more accurate results than the use of formula 1.

Illustration.

Suppose SIPP estimates for Wave 1 of the 1990 panel show that there were 472,000 households with monthly household income above \$6,000. The appropriate parameters and factor from table 6 and the appropriate general standard error from table 8 are

$$a = -0.0000664$$
 $b = 6,043$ $f = 1.00$ $s = 53,300$

Using formula 1, the approximate standard error is

$$s_{v} = 53,300$$

Using formula 2, the approximate standard error is

$$\sqrt{(-0.0000664)(472,000)^2 + (6,043)(472,000)} = 53,300$$

Using the standard error based on formula 2, the approximate 90-percent confidence interval as shown by the data is from 387,000 to 557,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

Illustration for computing standard errors for combined panel estimates. Will be provided when combining factors are available.

Standard Error of a Mean. A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family or household. For example, it could be the average monthly household income of females age 25 to 34. The standard error of a mean can be approximated by formula 3 below. Because of the approximations used in developing formula 3, an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula used to estimate the standard error of a mean \overline{x} is

$$S_{\overline{x}} = \sqrt{\left(\frac{b}{V}\right)S^2} \tag{3}$$

where y is the size of the base, s² is the estimated population variance of the item and b is the parameter associated with the particular type of item.

The population variance s^2 may be estimated by one of two methods. In both methods we assume x_i is the value of the item for unit i. (Unit may be person, family, or household). To use the first method, the range of values for the item is divided into c intervals. The upper and lower boundaries of interval j are Z_{j-1} and Z_j , respectively. Each unit is placed into one of c groups such that $Z_{j-1} < x_i \le Z_j$.

The estimated population variance, s2, is given by the formula:

$$S^{2} = \sum_{j=1}^{c} p_{j} m_{j}^{2} - \overline{X}^{2}, \qquad (4)$$

where p_j is the estimated proportion of units in group j, and $m_j = (Z_{j-1} + Z_j) / 2$. The most representative value of the item in group j is assumed to be m_i . If group c is open-ended, i.e., no upper interval boundary exists, then an approximate value for m_c is

$$m_c = \frac{3}{2} Z_{c-1}$$
.

The mean, \bar{x} can be obtained using the following formula:

$$\overline{x} = \sum_{j=1}^{c} p_{j} m_{j}.$$

In the second method, the estimated population variance is given by

$$S^{2} = \frac{\sum_{i=1}^{n} w_{i} x_{i}^{2}}{\sum_{i=1}^{n} w_{i}} - \overline{x}^{2} , \qquad (5)$$

where there are n units with the item of interest and w_i is the final weight for unit i. The mean, \overline{x} , can be obtained from the formula

$$\overline{X} = \frac{\sum_{i=1}^{n} w_i X_i}{\sum_{i=1}^{n} w_i}.$$

When forming combined estimates using formula (A), s^2 , given by formula (4), should be calculated by forming a distribution for each panel. The range of values for the item will be divided into intervals. Combined estimates for each interval can be obtained using formula (A). Formula (4) can be applied to the combined distribution. To calculate \overline{x} and s^2 given by formula (5), replace x_i by Wx_i for x_i from the earlier panel and $(1-W)x_i$ for x_i from the later panel.

Illustration.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 1988 is given in table 14.

Using formula 4 and the mean monthly cash income of \$2,530 the approximate population variance, s', is

$$s^{2} = \left(\frac{1,371}{39,851}\right) (150)^{2} + \left(\frac{1,651}{39,851}\right) (450)^{2} + \dots + \left(\frac{1,493}{39,851}\right) (9,000)^{2} - (2,530)^{2} = 3,159,887.$$

Using formula 3, the appropriate base "b" parameter and factor from table 6, the estimated standard error of a mean $\cdot \overline{x}$ is

$$S_{\bar{x}} = \sqrt{\left(\frac{4,890}{39,851,000}\right)(3,159,887)} = $20$$

Standard error of an aggregate. An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using formula 6. As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let y be the size of the base, s' be the estimated population variance of the item obtained using formula (4) or (5) and b be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$S_x = \sqrt{\langle b \rangle \langle y \rangle S^2} \tag{6}$$

standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100.

There are two types of percentages commonly estimated. The first is the percentage of persons, families or households sharing a particular characteristic such as the percent of persons owning their own home. The second type is the percentage of money or some similar concept held by a particular group of persons or held in a particular form. Examples are the percent of total wealth held by persons with high income and the percent of total income received by persons on welfare.

For the percentage of persons, families, or households, the approximate standard error, $s_{(x,p)}$, of the estimated percentage p can be obtained by the formula

$$S_{(x,p)} = fS \tag{7}$$

when data from all four rotations are used to estimate p. In this formula, f is the appropriate "f" factor from table 6 and s is the standard error of the estimate from table 10 or 11.

Alternatively, it may be approximated by the formula

$$s_{(x,p)} = \sqrt{\frac{b}{x} (p) (100-p)}$$
 (8)

from which the standard errors in tables 10 and 11 were calculated. Here x is the size of the subclass of social units which is the base of the percentage, p is the percentage (0<p<100), and b is the parameter associated with the characteristic in the numerator. Use of this formula will give more accurate results than use of formula 7 above and should be used when data from less than four rotations are used to estimate p.

Illustration.

Suppose that, in the month of January 1990, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of \$4,000 to \$4,999, were black. Using formula 8 and the "b" parameter of 4,755 from table 6 and a factor of 1 for the month of January 1990 from table 7, the approximate standard error is

$$\sqrt{\frac{4,755}{(16,812,000)}}$$
 (6.7) (100-6.7) = 0.42percent

consequently, the 90 percent confidence interval as shown by these data is from 6.0 to 7.4 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$p_I = 100 (X_A / X_N)$$

or it may be the ratio of two means with an adjustment for different bases:

$$p_I = 100 \ (\hat{P}_A \ \overline{X}_A \ / \ \overline{X}_N)$$

where x_A and x_N are aggregate money figures, \overline{x}_A and \overline{x}_N are mean money figures, and \hat{p}_A is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$S_{I} = \sqrt{\left(\frac{\bar{p}_{A}\bar{x}_{A}}{\bar{x}_{N}}\right)^{2} \left[\left(\frac{S_{p}}{\hat{p}_{A}}\right)^{2} + \left(\frac{S_{A}}{\bar{x}_{A}}\right)^{2} + \left(\frac{S_{B}}{\bar{x}_{N}}\right)^{2}\right]} , \qquad (9)$$

where s_p is the standard error of \widehat{p}_{λ} , s_{λ} is the standard error of \overline{x}_{λ} and s_{β} is the standard error of \overline{x}_{N} . To calculate s_{p} , use formula 8. The standard errors of \overline{x}_{N} and \overline{x}_{λ} may be calculated using formula 3.

It should be noted that there is frequently some correlation between \hat{p}_{λ} , \overline{x}_{N} , and \overline{x}_{λ} . Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

Illustration.

Suppose that in January 1990, 9.8% of the households own rental property, the mean value of rental property is \$72,121, the mean value of assets is \$78,734, and the corresponding standard errors are 0.25%, \$4678, and \$2287. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is

$$= 100 \left((0.098) \frac{72121}{78734} \right) = 9.08$$

Using formula (9), the appropriate standard error is

$$s_{x} = \sqrt{\left(\frac{(0.098)(72121)}{78734}\right)^{2} \left[\left(\frac{0.0025}{0.098}\right)^{2} + \left(\frac{4678}{72121}\right)^{2} + \left(\frac{2287}{78734}\right)^{2}\right]}$$

= 0.007

= 0.7%

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$S_{(x-y)} = \sqrt{S_x^2 + S_y^2} \tag{10}$$

where s, and s, are the standard errors of the estimates x and y. The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by x and y is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration.

Suppose that SIPP estimates show the number of persons age 35-44 years with monthly cash income of \$4,000 to \$4,999 was 3,186,000 in the month of January 1990 and the number of persons age 25-34 years with monthly cash income of \$4,000 to \$4,999 in the same time period was 2,619,000. Then, using parameters from table 6 and formula 2, the standard errors of these numbers are approximately 124,000 and 112,000, respectively. The difference in sample estimates is 567,000 and, using formula 10, the approximate standard error of the difference is

$$\sqrt{(124,000)^2 + (112,000)^2} = 167,000$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of \$4,000 to \$4,999 was different for persons age 35-44 years than for persons age 25-34 years. To perform the test, compare the difference of 567,000 to the product $1.6 \times 167,000 = 267,200$. Since the difference is greater than 1.6 times the standard error of the difference, the data show that the two age groups are significantly different at the 10 percent significance level.

standard Error of a Median. The median quantity of some item such as income for a given group of persons, families, or households is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

- 1. Determine, using either formula 7 or formula 8, the standard error of an estimate of 50 percent of the group;
- 2. Add to and subtract from 50 percent the standard error determined in step 1;
- 3. Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group owning more is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group owning more is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval;
- 4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that "p" percent own more is

$$X_{pN} = \exp\left[\left(Ln\left(\frac{pN}{N_1}\right) - Ln\left(\frac{N_2}{N_1}\right)\right) Ln\left(\frac{A_2}{A_1}\right)\right]A_1$$
 (11)

if Pareto Interpolation is indicated and

$$X_{pN} = \left[\frac{PN - N_1}{N_2 - N_1} \quad (A_2 - A_1) + A_1 \right] \tag{12}$$

if linear interpolation is indicated, where N is the size of the group,

 A_1 and A_2 are the lower and upper bounds, respectively, of the interval in which X_{pN} falls, N_1 and N_2 are the estimated number of group members owning more than A_1 and A_2 , respectively, exp refers to the exponential function and refers to the natural logarithm function.

Illustration.

To illustrate the calculations for the sampling error on a median, we return to table 14. The median monthly income for this group is \$2,158. The size of the group is 39,851,000.

- Using formula 8, the standard error of 50 percent on a base of 39,851,000 is about 0.6 percentage points.
- 2. Following step 2, the two percentages of interest are 49.4 and 50.6.
- 3. By examining table 14, we see that the percentage 49.4 falls in the income interval from 2000 to 2499. (Since 55.5% receive more than \$2,000 per month, the dollar value corresponding to 49.4 must be between \$2,000 and \$2,500). Thus, $A_1 = $2,000$, $A_2 = $2,500$, $N_1 = 22,106,000$, and $N_2 = 16,307,000$.

In this case, we decided to use Pareto interpolation. Therefore, the upper bond of a 68% confidence interval for the median is

\$2,000
$$\exp\left[\left(Ln\left(\frac{(.494)(39,851,000)}{22,106,000}\right)\right) Ln\left(\frac{2,500}{2,000}\right)\right] = $2177$$

Also by examining table 14, we see that 50.6 falls in the same income interval. Thus, A_1 , A_2 , N_1 and N_2 are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

\$2,000
$$\exp\left[\left(Ln\left(\frac{(.506)(39,851,000)}{22,106,000}\right) Ln\left(\frac{16,307,000}{22,106,000}\right)\right) Ln\left(\frac{2,500}{2,000}\right)\right] = $2137$$

Thus, the 68-percent confidence interval on the estimated median is from \$2137 to \$2177. An approximate standard error is

$$\frac{$2177 - $2137}{2} = $20$$

Standard Errors of Ratios of Means and Medians. The standard error for a ratio of means or medians is approximated by:

$$S_{\frac{X}{Y}} = \sqrt{\left(\frac{X}{Y}\right)^2 \quad \left[\left(\frac{S_y}{Y}\right)^2 + \left(\frac{S_x}{X}\right)^2\right]}$$
 (13)

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula 13 assumes that the means are not correlated. If the correlation between the population means estimated by x and y are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

SMD: DButler:sc: DBUT133

Table 1. 1990 Panel Topical Modules

<u>Wave</u>	Topical Module
1	None
2	Recipiency History Employment History Work Disability History Education and Training History Marital History Migration History Fertility History Household Relationships
3	Child Care Arrangements Child Support Agreements Support of Non-household Members Utilization of Health Care Services Functional Limitations & Disability Work Schedule
4	Assets & Liabilities Retirement Expectations & Pensions Plan Coverage Real Estate, Property, and Vehicles
5	Taxes Annual Income and Retirement Accounts School Enrollment and Financing
6	Child Support Agreements Support of Non-household Members Utilization of Health Care Services Functional Limitations & Disability Not in Labor Force Spells
7	Selected Financial Assets Medical Expenses & Work Disability Real Estate Shelter Costs Dependent Care Vehicles
8	Annual Income & Retirement Accounts Taxes School Enrollment & Financing

Table 2. 1991 Panel Topical Modules for Waves 1 through 51

Maria	Manigal Madula
Wave	Topical Module
1	None
2	Welfare History Recipiency History Employment History Work Disability History Education and Training History Marital History Migration History Fertility History Household Relationships
3	Work Schedule Child Care Arrangements Child Support Agreements Support for Non-household Members Functional Limitations & Disability Utilization of Health Care Services
4	Selected Financial Assets Medical Expenses & Work Disability Real Estate Shelter Costs Dependent Care Vehicles
5	Taxes Annual Income and Retirement Accounts School Enrollment and Financing

Topical Modules for waves 6 through 8 are not yet available.

Table 3. Reference Months for Each Interview Month - 1990 Panel

Reference Period

									KET	C. G.K	e ren	100											
Month of Interview	Wave/ Rotation		1989	rter)) / Dec		1990	rter) Mar		1990	rter)) / Jun		1990	rter) Sep	- (1990	rter) Dec	•••	_	(1997	arter 2) y Jun	 (19	Duart 192) Lug Ş	
Feb 90	1/2	X	X	x	x																		
Mar	1/3		x	x	x	×																	
Apr	1/4			x	x	x	x																
May	1/1				x	x	x	x															
Jun	2/2					x	x	x	x														
Jul	2/3						x	x	x	x													
Aug	2/4							x	×	x	×												
Sept	2/1								x	x	×	X											
Oct	3/2									X	x	x	x										
Nov	3/3										x	x	X	X									
Dec	3/4											x	x	x	x								
•														•									
•																•	•••						
Sept 92	8/1																		x	x	x	x	

Table 4. Reference Months for Each Interview Month - 1991 Panel

Reference Period

Month of <u>Interview</u>	Wave/ Rotation	(1990	rter) Dec	<u> </u>	1991	rter) Mar	(1991	rter) Jun		Qua: 1991 Aug		(1	Quar 1991) Nov		•••	2nd (1) Apr	993)		(1	Quarter 993) Aug Sep
Feb 91	1/2	X	X	x	X																	
Mar	1/3		X	X	x	X																
Apr	1/4			X	x	X	X															
May	1/1				×	x	x	×														
Jun	2/2					x	X	X	x													
Jul	2/3						X	X	x	X												
Aug	2/4							x	x	X	x											
Sept	2/1								X	X	×	X										
Oct	3/2									X	x	X	X.									
Nov	3/3										x	X	X	X								
Dec	3/4											X	X	X	X							
•														•	•	•						
•																•	•••					
Sept 93	8/1																		x	x	x	x

8-25

Table 5. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
Northeast:	Connecticut Maine Massachusetts New Hampshire New Jersey New York Pennsylvania Rhode Island Vermont	1.0387 1.2219 1.0000 1.2234 1.0000 1.0000 1.0096 1.2506	1.0387 1.2219 1.0000 1.2234 1.0000 1.0000 1.0096 1.2506
Midwest:	Illinois Indiana Iowa Kansas Michigan Minnesota Missouri Nebraska North Dakota Ohio South Dakota Wisconsin	1.0000 1.0336 1.2912 1.0328 1.0366 1.0756 1.6289 1.0233	1.0110 1.0450 1.3055 1.0442 1.0480 1.0874 1.6468 1.0346
South:	Alabama Arkansas Delaware D.C. Florida Georgia Kentucky Louisana Maryland Mississippi North Carolina Oklahoma South Carolina Tennessee Texas Virginia West Virginia	1.1574 1.6150 1.5593 1.0000 1.0140 1.0142 1.2120 1.0734 1.0000 1.0793 1.0185 1.0517 1.0113 1.0521	1.1595 1.6179 1.5621 1.0018 1.0158 1.0160 1.2142 1.0753 1.0018 1.0018 1.0812 1.0203 1.0536 1.0131 1.0540

⁻ indicates no metropolitan subsample is identified for the state

Table 5 cont'd. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
West:	Alaska	1.4339	1.4339
	Arizona	1.0117	1.0117
	California	1.0000	1.0000
	Colorado	1.1306	1.1306
	Hawaii	1.0000	1.0000
	Idaho	1.4339	1.4339
	Montana	1.4339	1.4339
	Nevada	1.0000	1.0000
	New Mexico	1.0000	1.0000
	Oregon	1.1317	1.1317
	Utah	1.0000	1.0000
	Washington	1.0456	1.0456
	Wyoming	1.4339	1.4339

⁻ indicates no metropolitan subsample is identified for the state

Table 6: SIPP Generalized Variance Parameters for 1990 Panel Public Use File -- Preliminary *

Characteristics	Pa	rameters	
TOTAL PERSONS	<u>a</u>	<u>b</u>	£
16+ Program Participation and Benefits, Poverty (3) Both Sexes Male Female	-0.0000843 -0.0001772 -0.0001604	14344	0.90
16+ Income and Labor Force (5) Both Sexes Male Female	-0.0000287 -0.0000605 -0.0000547	4890 4890 4890	0.52
16+ Pension Plan ** (4) Both Sexes Male Female	-0.0000525 -0.0001108 -0.0001001		0.71
All Others *** (6) Both Sexes Male Female	-0.0000771 -0.0001595 -0.0001493	17784	1.00
WHITE PERSONS			
16+ Program Participation and Benefits, Poverty (3) Both Sexes Male Female	-0.0000934 -0.0001964 -0.0001778	15898 15898 15898	0.95
16+ Income and Labor Force (5) Both Sexes Male Female	-0.0000318 -0.0000670 -0.0000606	5420 5420 5420	0.55
16+ Pension Plan ** (4) Both Sexes Male Female	-0.0000582 -0.0001228 -0.0001110	9926 9926 9926	0.75
All Others *** (6) Both Sexes Male Female	-0.0000855 -0.0001768 -0.0001655	19710 19710 19710	1.05

Table 6 cont'd. SIPP Generalized Variance Parameters for 1990 Panel Public Use File -- Preliminary *

Characteristics	Pa	rameters	
BLACK PERSONS	a .	Þ	f
Poverty (1) Both Sexes Male Female	-0.0003182 -0.0006793 -0.0005987	8843 8843 8843	0.71
All Others *** (2) Both Sexes Male Female	-0.0001723 -0.0003704 -0.0003223	4755 4755 4755	0.52
HISPANIC PERSONS			
Poverty (1) Both Sexes Male Female	-0.0000609 -0.0001282 -0.0001160	10374 10374 10374	0.76
All Others *** (2) Both Sexes Male Female	-0.0002294 -0.0004589 -0.0006727	4755 4755 4755	0.52
HOUSEHOLDS			
Total	-0.0000641	6043	1.00
White	-0.0000823	6698	1.05
Black	-0.0002888	3018	0.71_
Hispanics	-0.0005290	3018	0.71

- * For cross-tabulations, use the parameters of the characteristic with the smaller number within the parentheses.
- ** Use the "16+ Pension Plan" parameters for pension plan tabulations of persons 16+ in the labor force. Use the "All Others" parameters for retirement tabulations, 0+ program participation, 0+ benefits, 0+ income, and 0+ labor force tabulations, in addition to any other types of tabulations not specifically covered by another characteristic in this table.
- *** Use the "All Others" parameter for any type of tabulation not specifically covered by another characteristic in this table.

Table 7. Factors to be Applied to Table 6 Base Parameters to Obtain Parameters for Various Reference Periods

<pre># of available, rotation months¹</pre>	factor
Monthly estimate	
1 2 3 4	4.0000 2.0000 1.3333 1.0000
Quarterly estimate	
6 8 9 10 11 12	1.8519 1.4074 1.2222 1.0494 1.0370 1.0000

The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate.

Table 8. Standard Errors of Estimated Numbers of Households, Families or Unrelated Persons (Numbers in Thousands)

Size of Estimate	Standard Error	Size of Estimate	Standard Error
200	35	15,000	275
300	43	25,000	331
500	55	30,000	349
750	67	40,000	368
1,000	77	50,000	369
2,000	109	60,000	351
3,000	132	70,000	312
5,000	169	80,000	242
7,500	204	90,000	78
10,000	232		

To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 9. Standard Errors of Estimated Numbers of Persons (Numbers in Thousands)

Size of Estimate	Standard Error	Size of Estimate	Standard Error		
200	60	50,000	835		
300	73	80,000	964		
600	103	100,000	1005		
1,000	133	130,000	1004		
2,000	188	135,000	999		
5,000	295	150,000	966		
8,000	371	160,000	934		
11,000	432	180,000	838		
13,000	467	200,000	688		
15,000	499	210,000	578		
17,000	529	220,000	425		
22,000	595	230,000	108		
26,000	641				
30,000	681				

To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 10. Standard Errors of Estimated Percentages of of Households Families or Unrelated Persons

Base of Estimated		Est	imated Pe	ercentages		
Percentage (Thousands)	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	1.73	2.43	3.79	5.20	7.50	8.70
300	1.41	1.99	3.09	4.26	6.20	7.10
500	1.09	1.54	2.40	3.30	4.76	5.50
750	0.89	1.26	1.96	2.69	3.89	4.49
1,000	0.77	1.09	1.69	2.33	3.37	3.89
2,000	0.55	0.77	1.20	1.65	2.38	2.75
3,000	0.45	0.63	0.98	1.35	1.94	2.24
5,000	0.35	0.49	0.76	1.04	1.51	1.74
7,500	0.28	0.40	0.62	0.85	1.23	1.42
10,000	0.24	0.34	0.54	0.74	1.06	1.23
15,000	0.20	0.28	0.44	0.60	0.87	1.00
25,000	0.15	0.22	0.34	0.47	0.67	0.78
30,000	0.14	0.20	0.31	0.43	0.61	0.71
40,000	0.12	0.17	0.27	0.37	0.53	0.61
50,000	0.11	0.15	0.24	0.33	0.48	0.55
60,000	0.10	0.14	0.22	0.30	0.43	0.50
80,000	0.09	0.12	0.19	0.26	0.38	0.43
90,000	0.08	0.11	0.18	0.25	0.35	-0.41

To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 11. Standard Errors of Estimated Percentages of Persons

Base of Estimated	Estimated Percentages							
Percentage (Thousands)	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50		
200	2.97	4.17	6.50	9.00	12.90	14.90		
300	2.42	3.41	5.31	7.30	10.50	12.20		
600	1.71	2.41	3.75	5.20	7.50	8.60		
1,000	1.33	1.87	2.91	4.00	5.80	6.70		
2,000	0.94	1.32	2.06	2.83	4.08	4.71		
5,000	0.59	0.83	1.30	1.79	2.58	2.98		
8,000	0.47	0.66	1.03	1.41	2.04	2.36		
11,000	0.40	0.56	0.88	1.21	1.74	2.01		
13,000	0.37	0.52	0.81	1.11	1.60	1.85		
17,000	0.32	0.45	0.70	0.97	1.40	1.62		
22,000	0.28	0.40	0.62	0.85	1.23	1.42		
26,000	0.26	0.37	0.57	0.78	1.13	1.31		
30,000	0.24	0.34	0.53	0.73	1.05	1.22		
50,000	0.19	0.26	0.41	0.57	0.82	0.94		
80,000	0.15	0.21	0.32	0.45	0.65	0.75		
100,000	0.13	0.19	0.29	0.40	0.58	0.67		
130,000	0.12	0.16	0.25	0.35	0.51	0.58		
- 220,000	0.09	0.13	0.20	0.27	0.39	-0.45		
230,000	0.09	0.12	0.19	0.26	0.38	0.44		

To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 12. 1990 Topical Module Generalized Variance Parameters

	а	b
Fertility		
# Females (16+)		
Total	-0.0000403	3,982
White	-0.0000526	4,414
Black	-0.0002431	2,878
Hispanic	-0.0006864	4,851
Births (16+ females)		
Total	-0.0000735	7,261
White	-0.0000960	8,048
Black	-0.0004432	5,248
Hispanic	-0.0012518	8,847
Educational Attainment (16+)		
Wave 2		
Total	-0.0000286	5,424
White	-0.0000372	6,012
Black	-0.0001810	3,921
Hispanic	-0.0002797	3,921
Wave 5		
Total	-0.0000312	5,913
White	-0.0000405	6,553
Black	-0.0001972	4,273
Hispanic	-0.0003048	4,273
Marital Status and Person's Family Characteristics		
Some HH members (16+)		
Total	-0.0000433	8,209
White	-0.0000563	9,098
Black	-0.0002738	5,933
Hispanic	-0.0004232	5,933
All HH members (0+)		
Total	-0.0000405	9,975
White	-0.0000534	11,055
Black	-0.0002374	7,209
Hispanic	-0.0003478	7,209

	a	ъ
Child Support (16+ females)		
Wave 3		
Total	-0.0000612	6,043
White	-0.0000799	6,698
Black	-0.0003698	4,368
Hispanic	-0.0006180	4,368
Wave 6		
Total	-0.0000667	6,587
White	-0.0000871	7,301
Black	-0.0004021	4,761
Hispanic	-0.0006736	4,761
Support for non-household members (16+)		
Wave 3		
Total	-0.0000319	6,043
White	-0.0000414	6,698
Black	-0.0002016	4,368
Hispanic	-0.0003116	4,368
Wave 6	0.0003220	1,000
Total	-0.0000347	6,587
White	-0.0000452	7,301
Black	-0.0002198	4,761
Hispanic	-0.0003396	4,761
•		•
Health and Disability (0+)		
Total	-0.0000318	7,818
White	-0.0000419	8,666
Black	-0.0001861	5,651
Hispanic	-0.0002727	5,651
0-15 Child Care		
Wave 3		
Total	-0.0000867	4,890
White	-0.0001195	5,420
Black	-0.0004064	3,535
Hispanic	-0.0008883	5,956
Wave 6		
Total	-0.0000945	5,331
White	-0.0001303	5,908
Black	-0.0004430	3,853
Hispanic	-0.0009682	6,492

	a	þ
Welfare History and AFDC		
Both Sexes 18+		
Total	-0.0000783	14,344
White	-0.0001016	15,898
Black	-0.0005025	10,367
Hispanic	-0.0007784	10,367
Males 18+	·	
Total	-0.0001638	14,344
White	-0.0002112	15,898
Black	-0.0011083	10,367
Hispanic	-0.0015697	10,367
Females 18+		
Total	-0.0001501	14,344
White	-0.0001959	15,898
Black	-0.0009194	10,367
Hispanic	-0.0015441	10,367

Table 13. Distribution of Monthly Cash Income Among Persons 25 to 34 years old

	Total	under \$300	\$300 to \$599	\$600 to \$899	\$900 to \$1,199	\$1,200 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 and over
Thousands in interval	39,851	1371	1651	2259	2734	3452	6278	5799	4730	3723	2519	2619	1223	1493
Percent with at least as much as lower bound of interval		100.0	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

Table 14. Factors to be Applied to Base Parameters to Obtain Combined Panel Parameters for Estimates from Various Reference Periods.

<pre># of avaialble rotation months for 2 panels combined²</pre>	factor
Monthly Estimate	•
2 3 4 5 6 7 8	4.0000 3.0000 2.0000 1.6667 1.3333 1.1667 1.0000
Quarterly Estimates 12 15 18 19 24	1.8519 1.5631 1.2222 1.1470 1.0000
Annual Estimates	1.0000

¹ Estimates are based on monthly averages.

The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate for the two panels. There must be at least one rotation month available for each month from each panel for monthly and quarterly estimates.

TABLE 1. ROTATION GROUP BY CALENDAR MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	****				**************	
	•	TOTAL + F	ROTATION ONE *	ROTATION TWO	ROTATION THREE *	ROTATION FOUR *
WEIGHTED CHINT	*****	***********	***********	*************	************	****************
WEIGHTED COUNT (NUMBERS IN THOUSA	ANDS)					
•						
OCTOBER 1989 NOVEMBER 1989		Ō	Q	Q	Q	Q
NOVEMBER 1989 DECEMBER 1989		S S	. У	X	X	, ,
DECEMBER 1989 JANUARY 1990		ŏ	ŏ	ŏ	ŏ	ŏ
FEBUARY 1990	: : :	ğ	Ď	ğ	Õ	ğ
MARCH 1990		Q	Ž.	ğ	X	o o
APRIL 1990 MAY 1990	: : :	ŏ	· ŏ	ŏ	ŏ	ŏ
JUNE 1990	•	Ŏ	Õ	Õ	Q	Q
JULY 1990.		g	Š	Š	8	X
AUGUST 1990 SEPTEMBER 1990	• • •	ŏ	ŏ	ŏ	ŏ	ŏ
OCTOBER 1990		Ō	Q	Q	Q	Q
NOVEMBER 1990		<u>8</u>	S.	Ö	S S	X
DECEMBER 1990 JANUARY 1991		ŏ	ŏ	ŏ	ŏ	ŏ
FEBUARY 1991		ŏ	ğ	Ŏ	ğ	Ŏ
MARCH 1991		Q	Q	Q	Ž.	Ž.
APRIL 1991 MAY 1991		Ö	ö	ŏ	ŏ	ŏ
JUNE 1991	: : :	62430	Ŏ	62430	o a mộ	, o
JULY 1991 AUGUST 1991		124925 187527	Q	62469 62517	62456 62510	62500
AUGUST 1991 SEPTEMBER 1991		250263	6256Ŏ	62573	62510 62571	62560
OCTOBER 1991		187877	62631	Q	62620	62626
NOVEMBER 1991 DECEMBER 1991	• . • •	125361 62744	62683 62744	V.	, i	6267 8
JANUARY 1991		02/44	02744	ŏ	ŏ.	ŏ
FEBUARY 1992		Ŏ	Ŏ	Ŏ	ğ	Q
MARCH 1992		ŏ	Ŏ	Q.	× ×	X
APRIL 1992 MAY 1992		X	X	ŏ	ŏ	ŏ
JÜNE 1992		ŏ	ŏ	Ğ	Ŏ	Ò
JULY 1992		Q	Q	Q	S.	8
AUGUST 1992		U	U	U	v	U

TABLE 2. PERSONS BY MONTH AND AGE UNIVERSE: ALL INTERVIEWED PERSONS

	**************************************	**************************************	.*************************************	**************************************
WEIGHTED COUNT (NUMBERS IN THOUSANDS)			
AGE TOTAL	. 249945	250170	250396	250615
UNDER 1 YEAR	3754 3767 3672 3898 3376 3529 3448 3298 3333 3306 3473 3219 3777 3671 3572 3266 3750 3816 3932 4076 4241 4384 4631 4681 4681 4481	398555 398555 38555 377478 3677478 367869 36	3950 39855 388622 387595 387595 3677325 3677325 366632 3766632 37732 37752 37752 37753 37752 37752 37752 37752 37752 37752 37752 4187 42524 45898 43525 445898 43524 445898 43524	3941 3941 38612 38786 3683 37725 36756 3683 37680 336441 35613 32347 33011 37706 37706 40175 401
35 YEARS	4512 4102 4117 3871 4068 3787	4 138 4 107 3905 4010 3889	4 10 1 4086 3899 4074 3922	4110 4088 3905 4183 3762

TABLE 2. PERSONS BY MONTH AND AGE UNIVERSE: ALL INTERVIEWED PERSONS

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	TOTAL	JOB ENTIRE * MONTH, * WORKED *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS *	OB ENTIRE * MONTH, * MISSED * 1+ WEEKS * TIME * IN LAYOFF *		JOB 1+ * WEEKS * 1+ WEEKS *MO		NO JOB * 1+ WEEKS * LOOKING OR * ON LAYOFF *	NO JOB * NO TIME * LOOKING OR * ON LAYOFF *
WEIGHTED COUN (NUMBERS IN THOUSANDS) MONTH ONE	T								
AGE TOTAL	. 194223	114590	2452	499	1632	1145	6300	813	66792
O TO 14	9937 6692 18037 20449 43097 32727 22414	2 3319 7 11625 8 15231 7 33471 7 25836 1 15146 4 4232 2 2799	0 47 847 259 665 4981 167 96	0 77 190 306 201 73 929 65	0 271 237 399 153 209 136 79 81 63	0 89 154 140 305 129 54 13	0 485 571 1205 996 1442 962 488 100 40	0 148 119 88 87 222 82 35 31 0	0 6425 2188 4195 3548 6581 50137 5978 15156

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER
(cont.)

		**********	**********		**********	***********	**************************************	**********	**********
	TOTAL	JOB ENTIRE * MONTH, * WORKED *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS * TIME * ON LAYOFF *	JOB 1+ * WEEKS * NO TIMES *	JOB 1+ * WEEKS * 1+ WEEKS *MC LOOKING OR * ON LAYOFF *	DURRING * MONTH * ENTIRE * ONTH SPENT * LOOKING *		NO JOB * NO TIME * LOOKING OR * ON LAYOFF *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO	*********	**********	*****	******	*****	*********	********	******	*****
AGE TOTAL	. 194369	114083	2533	577	1561	1510	609 t	802	67212
O TO 14 15 TO 17 18 TO 19 20 TO 29 25 TO 29 30 TO 39 40 TO 49 50 TO 59 60 TO 64 65 TO 74 75 AND OVER .	. 9948 . 6664 . 18055 . 20400 . 43051 . 32932 . 22436 . 10601	3177 11449 15125 33311 26016 15160 4258 2791	0 139 87 245 282 7 18 415 388 139 113 6	0 23 75 49 232 90 66 25 6	0 211 181 300 185 232 176 123 68 72	05 154 154 3241 3399 934 110	0 467 580 1129 939 1437 898 495 96	0 168 103 97 104 180 96 54 0	6522 2359 4390 3475 6607 5054 6056 5991 15157 11613

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER
(cont.)

	TOTAL	JOB ENTIRE * MONTH, * WORKED *	OB ENTIRE + MONTH, + MISSED + 1+ WEEKS +	OB ENTIRE * MONTH, * MISSED * 1+ WEEKS * TIME * N LAYOFF *	JOB 1+ WEEKS * NO TIMES + LOOKING *	JOB 1+ + WEEKS + 1+ WEEKS +MO			NO JOB * NO TIME * OOKING OR * NO LAYOFF *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE AGE TOTAL	. 194506	113977	2418	565	1639	1438	6165	772	67533
O TO 14 15 TO 17 18 TO 19 20 TO 24 25 TO 29 30 TO 39 40 TO 49 50 TO 59 60 TO 64 75 AND OVER	9966 6650 18068 20347 43044 33055 22483 10581	2094 3063 11188 15084 33507 26200 15171 4349 2882 438	98 82 279 349 606 399 391 101 104 8	0 20 13 60 82 166 102 86 25 6	0 301 172 361 199 234 202 31 54	0 118 158 317 243 318 183 88 10 3	0 383 557 1958 1421 937 545 126 37	0 165 115 94 206 64 43 6 20	6787 24882 3355 6586 49077 5933 15660

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	TOTAL	JOB ENTIRE * MONTH, * WORKED *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS * TIME * ON LAYOFF *	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ * WEEKS * 1+ WEEKS *M LOOKING OR * ON LAYOFF *	NO JOB DURRING + MONTH + ENTIRE + ONTH SPENT + LOOKING/ + LAYOFF +	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB * NO TIME * LOOKING OR * ON LAYOFF *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR									
AGE TOTAL	. 194652	113938	2114	578	1468	1315	6309	895	68035
O TO 14	. 33093 . 2254 . 10568	3007 11140 3 15065 3 33532 3 26111 1 15303 4349 4 2926	0 89 95 246 261 502 384 319 118 92 8	0 17 17 107 76 170 111 41 34 6	0 133 100 311 237 272 204 91 30 85	0 0 107 119 258 7 167 2 341 1 204 105 0 10	0 369 509 1157 1010 1478 1021 578 135 40	0 87 87 131 144 303 104 39 0	0 7122 2675 4730 3345 6516 4954 6066 5892 15031

TABLE 4. MARITAL STATUS BY AGE AND MONTH

***	TOTAL *SF	**************************************	MARRIED * POUSE ABSENT *	* DOWED	**************************************	SEPARATED *	NEVER *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE	**********		*********	********	*******	**********	
AGE TOTAL	249945	107054	1424	13554	16298	4564	107052
O TO 14	55722 9937 6692 18037 20449 43097 32727 22414 10632 18179 12058	71 286 4103 10285 28125 23377 16549 7602 11599 5057	0 162 1499 357 2199 147 126	0 0 44 53 296 620 1228 1412 4260 5641	0 10 380 1178 4654 4903 2613 967 1108 485	06 25 276 602 1505 995 171 186 102	55722 9853 6359 13079 8183 8169 2613 432 433 901 625

TABLE 4. MARITAL STATUS BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO	TOTAL *SP	MARRIED + OUSE PRESENT + SF	MARRIED POUSE ABSENT *	WIDOWED *	DIVORCED *	SEPARATED •	****************** NEVER * MARRIED *
AGE TOTAL	250170	107019	1428	13549	16367	4605	107203
O TO 14	55802 9949 6664 18055 20400 43051 32932 22436 10601 18187 12095	73 289 4077 10257 28014 23513 16532 7586 11622 5055	0 4 11 177 155 357 220 188 43 128	0 0 46 52 269 641 1224 1389 4264 5664	0 6 6 371 1115 4721 4923 2658 977 1095 494	0 3 26 279 596 1545 1008 680 175 189	55802 9864 6331 13104 8224 8145 2627 1154 431 888 632

TABLE 4. MARITAL STATUS BY AGE AND MONTH

(30)								
	* TOTAL	* MARRIE +SPOUSE PRE	D + MARE SENT + SPOUSE	TED * ABSENT *	**************************************	IVORCED +	**************************************	NEVER +
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE	Τ							
AGE TOTAL ,	. 250	396	106936	1443	13530	16293	4798	107397
0 T0 14	9 18 20 43 3 22 10	890 966 650 347 044 045 483 581 1126	76 301 4092 10178 27941 23523 16564 7553 11610 5096	0 5 7 179 142 373 224 191 43 137 143	0 0 55 58 268 645 1222 1377 4258 5648	0 6 363 1092 4685 4923 2621 990 1106 500	0 35 287 604 1581 1087 722 186 190	55890 9879 6299 13092 8274 8196 2653 1163 433 885 633

TABLE 4. MARITAL STATUS BY AGE AND MONTH

(cont.)								
	+ TOTAL	+ MARI +SPOUSE	RESENT +	**************************************	*************** * WIDOWED * ***********************************	DIVORCED	SEPARATED *	NEVER * MARRIED *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR								
AGE TOTAL	. 250	0615	106838	1495	13528	16367	4822	107565
O TO 14	. 11 . 22 . 4 . 3 . 22	5963 9995 6608 8080 0303 3113 33093 2541 0568 8184 2165	0 81 295 4059 10025 27931 23550 16618 7595 11607 5076	0 184 161 364 265 190 342 136	0 0 55 56 268 635 1210 1353 4244 5706	0 10 368 1112 46951 2627 981 1117 498	0 44 276 640 1606 1039 730 170 210	55963 9904 6249 13139 8309 8247 2652 1166 430 864 642

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	********** * AGE * * TOTAL *15	********* * 5 - 17 =18	- 19 +20	******* - 24 *25	******** - 29 *30	******* - 39 *40	******* * - 49 *50	****** - 59 *60	******* * 64 *65		****** 5 AND * OVER *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE											
TOTAL	. 283247	4655	4132	12848	21568	59133	54107	39898	21757	39662	25490
SAVING ACCOUNT	. 21745 . 31045 . 58889 . 6039 . 2958 . 5037 . 3383 . 29238 . 12774 . 2699	3375 109 575 132 64 28 23 34 265 4 0	2747 122 3549 467 196 563 2605 18	7555 301 800 3024 151 33 43 88 729 10 56	10570 1089 1234 5526 263 39 146 183 1902 447 447 44 18	24798 4108 4359 13612 1238 2523 5225 6443 2442 236 458	19521 4488 4566 11214 1320 479 682 6157 3226 478 210 907	12830 3320 4542 7797 976 412 801 550 4660 2535 475 2793	6025 1992 2959 4214 497 308 651 365 1362 398 201 421	10312 3765 6500 8127 1001 784 1177 579 4027 1868 569 345 608	6638 2451 5151 4794 461 602 787 322 2433 4833 4841 300

i .		****	******	****	******	*******	*******	*******	*******	*******	********	*******	******
	AGE				*	*	*		•	*	*		75 AND *
	TOTAL	+ 15	- 17 +	18 -	19 +20	- 24 +25	~ 29 +30	- 39 +40	- 49 +50	- 59 +60	- 64 +65	- 74 •	OVER +
	******	****	*****	****	******	*******	*******	*******	*******	******	*******	******	
WEIGHTED COUNT (NUMBERS IN THOUSANDS)													
MONTH TWO													
									E 40FF	00045	0.4620	20006	25528
TOTAL	 2826	57	4563	3	4092	12771	21249	58910	54255	39845	21639	39806	25528
SAVING ACCOUNT	 1041	99	3339	3	2682	7576	10470	24747	19587	12840	5972	10337	6646
MONEY MARKET ACCOUNT	 216	77	113		120	299	1043	4090	4486 4593	3329 4505	1980 2931	3774 6507	2444 5154
CERTIFICATES OF DEPOSIT	309 587	107	529 109		383 448	791 2941	1211 5440	4304 13580	11260	7794	4207	8143	4806
NOW ACCOUNT		30 94 1	69	3	767	162	261	1227	1303	992	486	1007	465
U.S. GOV. SECURITIES	29	162	69	7	19	32	.39	250	469	422	311	786	606 789
MUNICIPAL/COPORATE BONDS		21	2:	?	26 55	45 83	140 174	524 535	865 688	777 543	646 371	1187 583	325
OTHER INT. EARNING ASSETS STOCKS OR MUTUAL FUNDS	291	192	26	;	262	716	1867	6409	6158	4651	2371	4059	2433
RENTAL PROPERTY	127			4	0	55	442	2415	3247	2531	1334	1902	833
MORTGAGES	26	98	(?	6	10	44 18	241 129	476 215	466 292	412 191	563 349	480 247
ROYALTIES		146 129	4	9 8	22	0 61	99	458	905	702	426	608	301
OTHER FINANCIAL INVESTMENT	 30	125		•	22	01	33	450	300	, ••			

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	* * * A	######### GE # TAL #15 -	17 • 18	- 19 +20	******* - 24 *25	- 29 *30	- 39 *40	- 49 +50	- 59 +60	******** - 64 *65	******** * 7 - 74 *	****** 5 AND * OVER *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE												
TOTAL		282475	4541	4009	12758	21005	58744	54346	40029	21570	39798	25676
SAVING ACCOUNT. MONEY MARKET ACCOUNT. CERTIFICATES OF DEPOSIT. NOW ACCOUNT. U.S. GOV. SECURITIES. MUNICIPAL/COPORATE BONDS. OTHER INT. EARNING ASSETS. STOCKS OR MUTUAL FUNDS. RENTAL PROPERTY. MORTGAGES.		104171 21656 30836 58673 6038 2943 5027 3401 29209 12771 2702 1444 3606	3313 117 536 68 29 23 34 267 4 0 4 39	2624 110 3835 4650 255 255 266 266	7601 299 7755 2909 167 312 455 725 90 60	10398 1023 1184 5374 257 39 138 166 1832 4435 444 18	24740 4050 4264 13544 1223 246 519 5405 2397 239 124 453	19655 4502 4614 11325 1264 447 847 6889 6145 3258 472 220	12831 3348 4527 7826 1030 440 796 540 4682 2551 469 296	5991 1983 2916 4167 483 292 649 366 2382 1318 413 191 420	10324 3769 6453 8134 1011 7203 605 4075 1907 569 346 613	6695 2456 5180 4854 4609 782 323 2436 850 4851 246

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)											
	AGE +	********* * - 17 *18	********* * - 19 +20	******** * - 24 *25	******** - 29 *30	- 39 +40	- 49 + 50	- 59 +60	- 64 +65	+ 7	5 AND * OVER *
	******	******	*******	*******	*******	*******	******	*******	*******	*******	******
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR											
TOTAL	282138	4493	4011	12668	20793	58560	54544	39935	21644	39898	25592
SAVING ACCOUNT. MONEY MARKET ACCOUNT. CERTIFICATES OF DEPOSIT. NOW ACCOUNT. MONEY MARKET FUNDS. U.S. GOV. SECURITIES. U.S. GOV. SECURITIES. OTHER INT. EARNING ASSETS. STOCKS OR MUTUAL FUNDS. MONICIPAL/COPPORATE BONDS. STOCKS OR MUTUAL FUNDS. RENTAL PROPERTY. MORTGAGES. ROYALTIES.	21604 30791 58674 6045 2931 5029 3395 29149 12694 2703	3295 1123 5207 677 225 28 2674 0 438	2657 97 400 425 66 24 25 34 25 0 0	7552 307 779 2857 164 29 50 112 700 53 9	10290 999 1202 5365 259 38 138 168 1771 396 47 18	24739 40138 13468 1218 2504 5398 2399 2399 124 446	19697 4488 4606 11415 1269 457 855 6978 3266 479 220 919	12814 3360 4534 7837 1029 434 799 541 4625 2520 456 300 685	6017 1985 2895 4161 491 293 647 356 2441 1331 420 191 415	10337 3782 6476 8185 1014 778 1196 605 4091 1909 561 347 617	6683 24597 4853 4686 611 7912 2425 24167 2446 294

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE	::	********* AGE * TOTAL *15	•••••• • - 17 •18 •••••	******** - 19 *20 ******	- 24 *25	- 29 *30 *****	- 39 *40 ********	- 49 *50	- 59 *60	******** - 64 *65	* 74 * * * * * * * * * * * * * * * * * *	****** 5 AND * OVER * *****
TOTAL		93944	1269	1144	4687	5529	10507	7271	6912	9607	28337	18680
SOCIAL SECURITY - ADULT SOCIAL SECURITY - KIDS. RAILROAD RETIREMENT - ADULT RAILROAD RETIREMENT - KIDS. FEDERAL S.S.I. RECIPIENCY STATE UNEMPLOYMENT COMPENSATION OTHER UNEMPLOYMENT COMPENSATION VETERANS COMPENSATION VETERANS COMPENSATION WORKERS COMPENSATION WORKERS COMPENSATION OWN SICKNESS DISABLE INS. AFDC RECIPIENCY GENERAL ASSISTANCE RELIEF FOSTER CHILD CARE PAYMENTS. OTHER WELFARE RECIPIENCY. WIC RECIPIENCY WIC RECIPIENCY. FOOD STAMPS CHILD SUPPORT PAYMENTS. CHILD SUPPORT PAYMENTS. PENSION COMPANY OR UNION. FEDDERAL CIVILIAN PENSION. U.S. MILITARY RETIREMENT. STATE GOVERNMENT PENSION. LOCAL GOVERNMENT PENSION. LOCAL GOVERNMENT PENSION. PAID-UP LIFE INS. OR ANNUTIES ESTATES AND TRUSTS. OTHER INCOME-RETIREMENT, ETC. GI BILL RECIPIENCY. OTHER VA EDUC. ASSISTANCE CHARITABLE GROUP ASSISTANCE	N	35678 12655 8354 4006 28097 1072 27658 8467 1075 35648 1075 35648 1301 23017 7062 42090 11081 17406 2521 11406 114	9000230000000300767500000000620008000950	470005000000000000000000000000000000000	135 200 07 69 93 51 0 34 41 1 1 0 4 0 0 0 0 7 7 0 6 7 0 8 4 4 1 1 0 4 0 0 0 0 7 7 0 6 7 0 8 4 0 2 4 0 6 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 3 4 0 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2	29 142 20 28 58792 29 142 20 28 58792 1 8 50792 1 1 85334	748 5084357494692245981168468203902160162 193777981168468203902147152	7025434408013614068989877999911964557041 46 42 4446558989877999911964557041 9111 2	12161 736500933890428268255609094025111 43 45332933890428268255609094025111 6 91161	4 1 2 2 2 3 4 4 7 3 2 1 5 2 2 2 5 2 2 4 8 2 5 5 2 2 4 8 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	16645 113290 840008 878 19902 8791 10847 1	11405 3030 745 400 371 1400 803 714 100 803 714 1427 2913 1427 2700 336 110 761 771 59

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER
(cont.)

WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO	*********** * AGE	********** * 5 - 17 +18 *********	- 19 +20	******** * - 24 *25	******** - 29 *30 ******	******** * - 39 *40 *******	- 49 +50	******** * - 59 +60	******** - 64 *65	******** * 7 - 74 * '	****** 5 AND + OVER + ******
TOTAL	. 94271	1352	1149	4933	5421	10581	7428	6841	9516	28329	18720
SOCIAL SECURITY - ADULT SOCIAL SECURITY - KIDS. RAILROAD RETIREMENT - ADULT RAILROAD RETIREMENT - KIDS. FEDERAL S.S.I. RECIPIENCY STATE UNEMPLOYMENT COMPENSATION SUPPLEMENTAL UNEMPLOYMENT COMPENSATION OTHER UNEMPLOYMENT COMPENSATION VETERANS COMPENSATION. WORKERS COMPENSATION. EMPLOY/UNION TEMPORARY SICK. OWN SICKNESS. DISABLE INS. AFDC RECIPIENCY GENERAL ASSISTANCE/RELIEF. FOSTER CHILD CARE RECIPIENCY. WIC RECIPIENCY. WIC RECIPIENCY. FOOD STAMPS CHILD SUPPORT PAYMENTS. ALIMONY PAYMENTS. PENSION COMPANY OR UNION. FEDDERAL CIVILIAN PENSION. U.S. MILITARY RETIREMENT. STATE GOVERNMENT PENSION. LOCAL GOVERNMENT PENSION. LOCAL GOVERNMENT PENSION. DAID-UP LIFE INS. OR ANNUTIES. ESTATES AND TRUSTS. OTHER INCOME-RETIREMENT, ETC. GI BILL RECIPIENCY. OTHER YA EDUC. ASSISTANCE. CHARITABLE GROUP ASSISTANCE. MONEY FROM REALATIVES/FRIENDS LUMP SUM PAYMENTS ROOMERS/BOARDERS INCOME. NATIONAL GUARD/RESERVE PAY. INCIDENTAL/CASUAL EARNINGS. OTHER CASH INCOME. STATE SSI/BLACK LUNG/ETC.	35562 1248 843 4010 27796 2781 1932 1446 3533 6712 308 23481 4249 368 27141 4249 368 27141 4249 368 27141 4249 368 11708 14708 14708 1488 1188 1188 1188 1188 1188 1188 11	98 0000004 40007 7738 190000000 150006 10003 0	500080645061850800000710300000680 12 719110300000680	15 11 12 147 350944000007154505023040 15 23 15 23 15 23 15 23 15 25 25 25 25 25 25 25 25 25 25 25 25 25	2 93 0 0 0 8 1 3 4 0 9 1 3 4 0 9 1 3 1 4 3 7 8 1 1 7 7 2 1 5 0 0 5 0 5 1 1 1 6 8 4 3 8 6 4 3 3 6	74 58 12 1 5970 421 328 1 1 91446356 18 12 1 1 1 1 1 1 1 1 1 2 1 2 1 1 2 1 2	7438475403921400780754759636956318 46342545678075634759636956318 911112371475634759636956318	12164 44717	4337 1740 3997 45352 453	166 16 11320 85060 9035 48 2210 9035 48 2210 9056 5311 1088 3386 3386 3386 3386 3386 3386 3386 3	114 10 309 0 753 400 753 400 171 1202 171 1202 171 1402 171 1402 171 1402 171 1403 171 1403 171 171 171 171 171 171 171 17

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER
(cont.)

(cont.)											
	* AGE * * TOTAL *15	- 17 +18	- 19 +2 0	- 24 +25	- 29 +30	- 39 •40	- 49 • 50	- 59 * 60	- 64 +65	+ 7! - 74 +	5 AND *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE											
TOTAL	. 94670	1205	1165	5004	5515	10754	7466	6898	9451	28418	18796
SOCIAL SECURITY - ADULT	35659 1261 831 4078 4078 1078 116 2784 831 160 3524 831 160 3524 1302 2362 7283 368 1720 368 1721 4128 1099 11099 11099 1138 1244 5193 4889	10400000000000000000000000000000000000	700005800004067902355404000000710702000150	125 000460020333300054884480000073338505809592 23 1811300054884480000073338505809592 3 159132	2 9 009 99 4 05 000 305 99 80 80 50 4 60 80 80 80 80 80 80 80 80 80 80 80 80 80	746 605 606 606 606 607 607 607 607 607	7268479345414613988054418634352232353490 4664588054418634352232353490 1111248211022151490	12643053738950842405431888600103306786555 432 24133284419343188860010333497865555	4323110477048997544447002461513400001030364 43231104770489975444470244811416007030364	16642 190 3200 847 935 1246 900 48 900 48 900 48 900 48 900 48 900 900 900 900 900 900 900 900 900 90	11464 305 763 400 364 009 171 108 437 2930 5144 6943 400 466 269 400 367 90 873 64

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER (cont.)

	*******	******	*******	*******	*****	******	******	*******	*******	******** 7	******* 5 AND *
	AGE + TOTAL +15	- 17 *18 *******	- 19 *20	- 24 +25 ++++++	- 29 30	- 39 +40	- 49 50	- 59 +60	- 64 +65	- 74 ± .	OVER *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR											
TOTAL	95461	1146	1269	4968	5756	10839	7735	6968	9474	28431	18875
SOCIAL SECURITY - ADULT	35717 1260 827 4112 3174 134 12774 873 158 3504 682 2774 873 148 3504 4188 3103 27324 4188 11030 1758 11423 2529 1143 2779 1116 1178 1178 1178 1178 1178 1178 1178	10500010000000000000000000000000000000	60005300000079056660400000750505000910	134 00537 0203927 09677 08000004867 507902643 23 1514443	2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	746 501339568277724439507618475512439512 4351430191626	7132 7183419182224294983441351122281429498344135112228142981123641351104279814	1216020606328984621193122559132933068664974539132466497459132996866497	42975204476047175444711780225558844000080309090911218840000803090909090909090909090909090909090	16644 196 3 196 9 3 1936 9 3 1936 9 3 1936 1936 1936 1936 1936 1936 1936 1936	11516 4 300 765500 367500 367515000 171108 44207 2920051446696 4045454045 40454696 12768

TABLE 7. RACE AND SEX BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	• TOTA		HITE MALE +WH	ITE FEMALE + B	LACK MALE +BI	LACK FEMALE * 0	**************************************	************* HER FEMALE *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE	Γ							
AGE TOTAL		249945	102846	107170	14603	16518	4294	4515
0 T0 14	:	55722 9937 6692 18037 20449 43097 32727 22414 10632 18179 12058	22905 3995 2700 7450 8448 18261 13994 9344 4396 7311 4040	21629 3862 2701 7470 8463 18174 14274 9931 4842 9029 6795	4465 836 465 1153 1224 2412 1421 1168 419 596 443	4322 771 543 1335 1448 2800 1880 1291 601 914 614	1151 289 144 264 454 743 5343 1463 66	1250 185 138 366 412 708 625 337 229 165 100

TABLE 7. RACE AND SEX BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	* TOT	****** AL *	WHITE MALE	**************************************	BLACK MALE +E	LACK FEMALE +	OTHER MALE +0	THER FEMALE *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO	Г	******						
AGE TOTAL		250170	102932	107280	14638	16542	4286	4492
O TO 14		55802 9949 6664 18055 20400 43051 32932 22436 10617 18187 12095	18254 14039	3866 2689 7488 8428 18200 14299 9965 4833 9018	4474 851 450 1158 1227 2359 1537 1130 410 604 438	4330 759 554 1335 1446 2805 1888 1296 597 903 628	1139 293 142 269 441 743 536 159 162 67	1226 187 141 358 418 690 633 334 230 177

TABLE 7. RACE AND SEX BY AGE AND MONTH

WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE	**************************************	**************************************	**************************************	BLACK MALE +BL	ACK FEMALE + O	**************************************	THER FEMALE *
AGE TOTAL	250396	102992	107381	14660	16566	4312	4486
O TO 14	18068 20347	22977 3998 2669 7459 8421 18233 14086 9396 4383 7309 4062	21705 3877 2690 7509 8384 18191 14354 9992 4838 9017 6825	4484 838 463 1158 1230 2362 1556 1113 412 611	4339 776 539 1334 1445 2810 1896 1303 593 888 645	1151 289 155 266 444 745 538 343 134 180 67	1235 188 133 343 424 705 625 336 222 180 94

TABLE 7. RACE AND SEX BY AGE AND MONTH

•	TOTAL + WH	TTE MALE +WHIT	**************************************	**************************************	FEMALE - OTHE	**************************************	******** FEMALE *
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR							
AGE TOTAL	250615	103071	107468	14685	16581	4314	4496
O TO 14	55963 9995 6608 18080 20303 43113 33093 22541 10568 18184 12165	23004 3995 2659 7478 8401 18233 14155 9387 4375 7311	21740 3888 2689 7493 8360 18202 14381 10017 4836 9019 6841	4489 860 441 1157 1233 2416 1509 1114 417 614	4344 773 541 1334 1441 2811 1902 1314 584 879 657	1153 289 153 268 440 747 514 370 133 180 67	1232 191 124 3508 705 632 223 180

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	***********	****************	*********
	* TOTAL *	WITH LOW INCOME +	WITHOUT LOW INCOME *
WEIGHTED COUN' (NUMBERS IN THOUSANDS) MONTH ONE	***************************************		
AGE TOTAL	. 249945	34781	215164
O TO 14	. 9937 6692 18037 2049	12617 1646 1093 2926 2756 5013 2907 1981 998 1425	43105 8292 5599 15111 17694 38084 29820 20433 9634 16754

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

(cont.)	**************************************	**************************************	WITHOUT LOW INCOME *
WEIGHTED COUN (NUMBERS IN THOUSANDS) MONTH TWO	*********		*****
AGE TOTAL	250170	34609	215561
15 TO 17 18 TO 19 20 TO 24 25 TO 29 30 TO 39 40 TO 49 50 TO 59 60 TO 64 65 TO 74	55802 9949 6664 18055 20400 43051 32932 22436 10601	12685 1621 1041 2857 2728 4951 1983 983 1423	43117 8328 5623 15198 17672 38097 30021 20454 9618 16764

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE AGE TOTAL		* TOTAL *	WITH LOW INCOME +	**************************************
AGE TOTAL	(NUMBERS IN THOUSANDS)			
TOTAL 250396 34121 216276 O TO 14 55890 12277 43614 15 TO 17 9966 1667 8299 18 TO 19 6650 1050 5600 20 TO 24 18068 2928 15140 25 TO 29 20347 2726 17621 30 TO 39 43044 4762 38283 40 TO 49 33055 2897 30158 50 TO 59 22483 1947 20537 60 TO 64 1021 9561	MUNIH THREE		•	
15 TO 17. 9966 1667 8299 18 TO 19. 6650 1050 5600 20 TO 24. 18068 2928 15140 25 TO 29. 20347 2726 17621 30 TO 39. 3044 4762 38283 40 TO 49. 33055 2897 30158 50 TO 59. 22483 1947 20537 60 TO 64. 10581 1021 9561	AGE TOTAL	. 250396	34121	216276
	15 TO 17	9966 . 6650 . 18068 . 20347 . 43044 . 33055	1667 1050 2928 2726 4762 2897 1947	8299 5600 15140 17621 38283 30158 20537

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

	**************************************	WITH LOW IN	ICOME + W	THOUT LOW INCOME +
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR	,			•
AGE TOTAL	. 250	0615	34994	215621
O TO 14 15 TO 17 18 TO 19 20 TO 24 25 TO 29 30 TO 39 40 TO 49 50 TO 59 60 TO 64 75 AND OVER		5963 9995 5608 3080 3303 3113 3093 2541 0568 3184	12678 1670 1063 3036 2858 4960 2882 1986 1020 1392 1450	43285 8326 5545 15044 17445 38154 30211 20556 9548 16792

TABLE 9. NUMBER OF HOUSEHOLDS BY SIZE AND MONTH UNIVERSE: ALL INTERVIEWED HOUSEHOLDS

WEIGHTED COUNT (NUMBERS IN THOUSANDS)	**************************************		**************************************	MONTH 3	MONTH 4 +	MONTH 5 *
TOTAL HOUSEHOLDS	:	95455 24337 30499 16237 14845 6161 2133 1244	95411 24243 30567 16274 14784 6188 2106 1249	95384 24332 30491 16263 14709 6218 2125 1246	95332 24323 30482 16230 14690 6223 2117 1267	95206 24399 30362 16203 14638 6211 2142 1251

9-29

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX UNIVERSE: ALL INTERVIEWED PERSONS

	**************************************	MONTH TWO +	**************************************	**************************************
WEIGHTED COUNT (NUMBERS IN THOUSANDS) BOTH SEXES	**************************************	********	*******	******
TOTAL	. 249945	250170	250396	250615
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES	67050	67027	67002	66947
HOUSEHOLD REFERENCE PERSON. LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	. 28014	27999	28011	28010
SPOUSE OF HOUSEHOLD REFERENCE PERSON	. 52578	52559	52520	52435
CHILD OF HOUSEHOLD REFERENCE PERSON	. 82132	82255	82491	82556
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON	. 10699	10813	10848	10946
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY	. 1441	1387	1386	1418
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NO RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDAR INDIVIDUAL)		8131	8139	8302

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX

	* MONTH ONE	**************************************	MONTH THREE +	**************************************
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MALE	******	**************	*************	**************
TOTAL	. 12174:	121856	121963	122070
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES	. 5061	50532	50437	50382
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	. 12350	12314	12290	12268
SPOUSE OF HOUSEHOLD REFERENCE PERSON	. 481	2 4840	4875	4853
CHILD OF HOUSEHOLD REFERENCE PERSON	. 4369	7 43727	43880	43912
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON	. 495	5048	5070	5123
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY	. 55	5 531	516	537
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NO RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDAR INDIVIDUAL)	Ý	8 4864	4895	4994

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX UNIVERSE: ALL INTERVIEWED PERSONS

	****	******* MONTH	1 ONE =	MONTH TWO *	MONTH THREE *	MONTH FOUR +
WEIGHTED COUNT (NUMBERS IN THOUSANDS) FEMALE	****	*****	********	*************	********	
TOTAL	•		128203	128314	128433	128545
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES		•	16439	16495	16565	16565
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)			15664	15685	15721	15742
SPOUSE OF HOUSEHOLD REFERENCE PERSON			47766	47719	47645	47583
CHILD OF HOUSEHOLD REFERENCE PERSON			38435	38527	38610	38644
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON			5740	5764	5778	5823
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY			886	856	870	881
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NO RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDAR INDIVIDUAL)	ŀΥ		3273	3267	3244	3308

9-32

TABLE 1. ROTATION GROUP BY CALENDAR MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	**************************************	ROTATION ONE *	**************************************	ROTATION THREE +	ROTATION FOUR *
UNIT COUNT					
FEBUARY 1990. MARCH 1990. APRIL 1990. JUNE 1990. JUNE 1990. JULY 1990. SEPTEMBER 1990. DCTOBER 1990. JANUARY 1991. JANUARY 1991. JANUARY 1991. JEBUARY 1991. JULY 1991. JULY 1991. JULY 1991. JULY 1991. JULY 1991. SEPTEMBER 1990. JULY 1991. JULY 1992. JULY 1992. JULY 1992. JULY 1992. JULY 1992. JUNE 1992. JULY 1992.		0 0 13608 13646	00 00 00 00 00 00 00 00 00 00 13547 13547 13648 00 00 00 00 00 00 00 00 00 00 00 00 00	00000000000000000000000000000000000000	00000000000000000000000000000000000000

TABLE 2. PERSONS BY MONTH AND AGE
UNIVERSE: ALL INTERVIEWED PERSONS

UNIT COUNT	* MONTH ONE *	MONTH TWO *	MONTH THREE +	**************** MONTH FOUR *
AGE TOTAL	. 53888	54054	54174	54383
UNDER 1 ARS	842 856 887 8206 821 8821 8821 8821 8832 8769 87783 87778 877769 7752 7752 87778 87778 87778 8778 8778 8	840333976644745730020888827668888888888888888888888888888	844 861 8699 8180 8180 8702 8742 8797 77599 77599 77599 77599 7759 8018 8915 8915 8915 8915 8915 8915 8915 89	853 8703 8401 8618 8642 7388 877 7798 807 7799 807 7799 818 7799 909 909 909 909 909 909 909 909 90

TABLE 2. PERSONS BY MONTH AND AGE UNIVERSE: ALL INTERVIEWED PERSONS

	* MON' *******	TH ONE + MONT	TH TWO # MONTH	**************************************	+ FOUR +
NIT	COUNT				
	VEADS	7974 7804 78072 135172 86245 553085 4844 44493 4	779	792	792
42	YEARS YEARS	804	8 12 785	779	788
43	YEARS	784	785	<u>801</u>	802
44	YEARS YEARS	807	793 695	797 606	809 702
45	YEARS	672	695	696 634	630
46	YEARS YEARS	621	621 620	615	622
47	YEARS	623	659	645	625
48	YEARS	545	รีรี้ดี	560	581
49	YEARS	527	522	530	522
50	YEARS	รีว์ว์	542	533	546
5 1 5 2	YEARS YEARS	รีดีสิ	490	488	496
53	YEARS YEARS	485	496	517	516
54	YEARS	480	484	480	488 476
55	YEARS	478	471	467	471
56	YEARS	442	461	470 417	424
57	YEARS YEARS	419	418	400	392
58	YEARS	413	402 454	449	448
59	YEARS	449	435	440	448 435
60	YEARS	438	417	414	427
61	YĒĀRĪ	420	428	437	428
62	YEARS	431	430	425	434
63	YEARS	408	409	412	408
04	YEARS	488	496	491	408 485 458
65 66	YEARS	446	450	457	458
67	YEARS	423	408	407	421
68	YEARS	409	414	404	4 10 424
69	YEARS	413	412	428	424 395
76	YEARS	381	398	395	370
71	YEARS	358	355	359 335	329
72	YEARS	342	344	310	314
73	YEARS	313	304 304	309	314 319
74	YEARS	296 299	294	292	292
75	S YEARS	299 263	263	260	259
76	YEARS	203	252	261	252
77	YEARS	253 230	236	224	232
78	YEARS	219	229	236	292 259 253 232 236 185 187
80) YEARS	192	184	185	182
8	VEADS	184	189	188	186
82	YEARS	133	133	133	272
83	I YEARS	348	324	299 395	421
84		347	367	120	129
ă:	S YEARS AND OVER	94	110	140	

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	* * * * * * * * * * * * *	JOB ENTIRE * MONTH, WORKED * ALL WEEKS *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS * NO LAYOFF *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS * TIME * ON LAYOFF *	JOB 1+ * WEEKS * NO TIMES * LOOKING *	JOB 1+ * WEEKS * 1+ WEEKS * LOOKING OR * ON LAYOFF *	NO JDB * DURRING * MONTH * ENTIRE * HONTH SPENT * LOOKING/ * LAYOFF *	NO JOB * 1+ WEEKS * LOOKING OR * ON LAYOFF *	NO JOB + NO TIME + LOOKING OR + ON LAYOFF +
UNIT COUNT MONTH ONE									
AGE TOTAL	. 41423	24332	533	103	327	243	1437	155	14293
O TO 14	228 154 1986 440 882 707 4733 214	775 3 2612 7 3309 7 6796 1 5530 3 3190 876 6 608	0 11 20 562 136 120 31 25 2	02 4 7 5 37 19 20 7	00 52 736 45 296 177 1	0 18 30 47 47 64 33 13 13	0 118 150 2843 308 2205 125 103	0 28 20 21 19 38 19 6 4	0 1506 491 888 751 1403 1100 1303 1179 3210 2210

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	**************************************	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS * TIME * ON LAYOFF *	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ * WEEKS ** LOOKING OR * ON LAYOFF **	ND JOB DURRING HONTH ENTIRE HONTH SPENT LOOKING LAYOFF	NO JOB 1+ WEEKS LOOKING OR * ON LAYOFF	NO JOB NO TIME LOOKING OR + ON LAYOFF
UNIT COUNT MONTH TWO AGE TOTAL	. 4154	8 24273	557	123	344	339	1384	164	14364
O TO 14 15 TO 17 18 TO 19 20 TO 24 25 TO 29 30 TO 39 40 TO 49 50 TO 59 60 TO 64 75 AND OVER	. 228 . 399 . 3886 . 711 . 474 . 211	9 740 8 2574 6 3295 22 6813 0 5575 0 3184 9 871 5 613	0 32 17 60 57 146 105 84 27 27	O 25 150 441 18 6 11	0 52 41 67 46 49 40 18 13	21 40 79 57 63 45	0 113 147 257 307 209 107 24 9 3	0 29 19 23 23 41 2 8 0 0	0 1521 530 922 731 1399 1094 1296 1172 3217 2482

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

					********	*********			
	TOTAL	JOB ENTIRE * MONTH, * WORKED *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS * TIME * ON LAYOFF *	JOB 1+ WEEKS = NO TIMES + LOOKING +	JOB 1+ * WEEKS ** 1+ WEEKS ** LOOKING OR * ON LAYOFF *	NO JOB + DURRING + MONTH + ENTIRE + MONTH SPENT + LOOKING/ + LAYOFF +	NO JOB + 1+ WEEKS + LOOKING OR + ON LAYOFF +	NO JOB * NO TIME * LOOKING OR * ON LAYOFF *
UNIT COUNT MONTH THREE									
AGE TOTAL	. 41635	24301	527	118	345	324	1376	164	14480
O TO 14	. 2285 . 1545 . 4010	706 2529 3311 6855 5611 3200 892 633	0 22 21 68 67 127 102 74 20 24	03 4 117 333 220 6	0 59 35 78 44 53 39 17 7 12		0 93 142 269 201 306 211 114 28	01 222 228 46 15 8	0 1578 578 956 714 1386 1088 1298 1171 3214

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	TOTAL	JOB ENTIRE * MONTH, * WORKED *	JOB ENTIRE * MONTH, * MISSED * 1+ WEEKS *	JOB ENTIRE * MONTH. * MISSED * 1+ WEEKS * TIME * ON LAYOFF *	JOB 1+ ** WEEKS ** NO TIMES ** LOOKING **	JOB 1+ + WEEKS + 1+ WEEKS + LOOKING OR + ON LAYOFF +	NO JOB * DURRING * MONTH * ENTIRE * ONTH SPENT * LOOKING/ * LAYOFF *	NO JOB + 1+ WEEKS + LOOKING OR + ON LAYOFF +	NO JOB NO TIME LOCKING OR ON LAYOFF
UNIT COUNT MONTH FOUR									
AGE TOTAL	. 41819	24358	476	122	317	300	1393	186	, 14667
O TO 14 15 TO 17 18 TO 19 20 TO 29 30 TO 39 40 TO 49 50 TO 59 60 TO 64 75 AND OVER.	. 2313 1536 . 4036 . 4438 . 8912	687 2536 3316 6880 5608 3242 894 641	0 22 22 62 62 108 959 24 23	025893 19332177 10	0 31 27 63 45 61 43 19 7 20	47 24 3	0 91 129 274 197 318 226 115 30	0 17 20 34 56 22 7 0	0 1662 612 995 719 1392 1084 1301 1167 3229 2506

TABLE 4. MARITAL STATUS BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	* TOTAL	* MARRIED *SPOUSE PRESENT	MARRIED + SPOUSE ABSENT +	WIDOWED +	DIVORCED *	SEPARATED *	NEVER +
UNIT COUNT MONTH ONE				••••			•
AGE TOTAL	. 530	888 2229	302	3081	3573	1033	23607
O TO 14	. 19 . 19 . 44 . 81 . 77 . 44 . 2	465 (282 27 27 27 27 27 27 27 27 27 27 27 27 27	31 32 5 79 8 50 1 43 10 43	0 0 9 13 54 156 306 313 976 1254	0 0 74 262 978 1078 599 208 259	0 65 136 332 230 149 408 25	12465 2251 1453 2843 1749 1589 574 255 98 198

TABLE 4. MARITAL STATUS BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

			*****	*******	**********	***********	***********	***********	*********
			* M	ARRIED	MARRIED	• •	*	*	NEVER +
	•	TOTAL	*SPOUS	E PRESENT 4		WIDOWED *	DIVORCED +	SEPARATED +	MARRIED +
	****	*********	*****	********	************		************	*************	******
UNIT COUNT									
MONTH TWO									
AGE		5405		22346	20	1 3092	3585	1049	23681
TOTAL	•	5403	4	22340	30	1 3092	3565	1049	23061
O TO 14	_	1250	6	()	0	• о	0	12506
15 to 17		228	8	28	1	i Ó	i i	1	2257
18 10 19	•	153	9	28 78	:	3 0	2	6	1450
20 TO 24		399	8	967	3:	5 10	73	.64	2849
25 TO 29		442		2223	<u>2</u>	9 13		144	1761
30 <u>TO</u> 39		886		58 17	7	8 51	. 982		1595
40 TO 49	•	711		5010) 5	1 160 2 305	1085 607	232 147	572 262
50 TO 59	•	474		3377		2 305	207	147	404
	•				2	5 990	258	70	197
75 AND OVED	•			1017	5	A 1262	114	. 26	134
60 TO 64 65 TO 74 75 AND OVER .	:	211 388 258	5	1453 2376 1017	5 2	9 311 5 980 8 1262	207 258 114	41 49 26	98 197 134

TABLE 4. MARITAL STATUS BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	TOTAL	MARRIED + SPOUSE PRESENT +	MARRIED * SPOUSE ABSENT *	WIDOWED *	DIVORCED *	SEPARATED *	NEVER * MARRIED *
UNIT COUNT MONTH THREE							
AGE TOTAL	. 54174	4 22384	302	3110	3579	1075	23724
O TO 14	. 228 154 401 442	5 29 5 82 0 984 6 2232 1 5818 1 5006 1 3376 8 1454 5 2379	0 1 25 26 79 52 44 97 27	0 0 0 11 15 52 162 306 314 983 1267	0 1 2 71 247 977 1091 606 209 260 115	0 65 143 343 154 44 49 26	12539 2254 1454 12844 1763 1602 577 265 98 197

TABLE 4. MARITAL STATUS BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

								*********		*********	
•	*		* MAF	RIED +	MARRIED	. *		*	*	650404750	NEVER +
	*	TOTAL	*SPOUSE	PRESENT *	SPOUSE ABSEN	*****	WIDOWED	+ DIVORCED		SEPARATED	MARRIED +
UNIT COUNT MONTH FOUR	****								•		
AGE TOTAL		5438	33	22464		306	31	19	3598	1087	23809
0 T0 14	•	1256 23 157 407 447 89 711 477 211 399	13 36 38 38 147 79 32 25	0 31 83 987 2216 5845 5023 3397 1465 2392 1028		0 3 36 37 54 43 29 25	1 1 3 3 9 12)2 2 0	0 1 3 72 253 970 1100 613 207 265 114	(1) 6 15: 34: 23: 15: 4: 5:	1772 1618 5 575 7 267

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

		GE *	********* * - 47 ±19	- 19 ±20	- 24 +25	- 29 +30	******* * 39 *40	- 49 *50	- 59 +60	- 64 +65		75 AND + OVER +
UNIT COUNT MONTH ONE	****	******	******	******	******	******	*******	*******	*******	*******	. ****** *	******
TOTAL		58789	1001	901	2819	4644	12017	11552	8412	4229	8065	5149
SAVING ACCOUNT. MONEY MARKET ACCOUNT. CERTIFICATES OF DEPOSIT. NOW ACCOUNT. MONEY MARKET FUNDS. U.S. GOV. SECURITIES. U.S. GOV. SECURITIES. OTHER INT. EARNING ASSETS STOCKS OR MUTUAL FUNDS. RENTAL PROPERTY. MORTGAGES. ROYALTIES. OTHER FINANCIAL INVESTMENT.		21790 4474 64006 12196 12621 1024 6106 514 290 750	719 24 123 30 13 6 9 60 1 0	590 31 808 104 56 93 50	1626 175 175 681 36 8 16 163 142 0	2273 230 289 1179 154 10 28 35 424 84 10 24	5027 817 884 2789 262 52 109 111 1309 493 41 28 95	4148 960 982 2382 286 107 147 1338 701 89 47	2683 701 947 1640 215 90 179 116 9544 93 64	1194 374 570 795 103 128 702 265 666 90	2148 7779 1319 1611 185 161 232 117 822 390 118 65 118	1382 482 1931 9981 155 4668 174 945 56

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	AGE #	- 17 +18	- 19 +20	- 24 +25	- 29 * 30	- 39 *40	- 49 *50	******* - 59 *60	********* - 64 +65		******* 5 AND * OVER *
UNIT COUNT MONTH TWO	**********	*******	********								
TOTAL	58827	993	891	2810	4630	12046	11592	8406	4161	8130	5168
TOTAL SAVING ACCOUNT. MONEY MARKET ACCOUNT. CERTIFICATES OF DEPOSIT. NOW ACCOUNT. MONEY MARKET FUNDS. U. S. GDV. SECURITIES. MUNICIPAL/COPPORATE BONDS. OTHER INT. EARNING ASSETS. STOCKS OR MUTUAL FUNDS. RENTAL PROPERTY. MORTGAGES. ROYALTIES.	21821 4480 6392 12199 1266 622 1023 695 6108 2665 515	716 25 118 26 14 76 9 61	583 835 1014 56920105	1632 172 172 6700 38 8 15 160 14 20	2271 2275 2875 1154 100 234 424 484 104 23	5045 818 884 2799 261 52 110 114 1309 489 42 27	4164 966 985 2393 285 107 177 147 1339 703 89 48 189	2684 703 945 1638 218 90 176 115 9544 91 63 151	1174 3699 5599 7899 125 125 477 257 258 34	2166 782 1326 1622 187 162 235 118 399 118 66	1389 485 1032 985 126 152 468 174 466 56

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

A 3 1					******	******		*******	*******	******	******
****	AGE *	******	*		•		*	•	*	• 7	5 AND *
· 1	TOTAL +15	- 17 +18	- 19 +20	- 24 +25	- 29 *30	- 39 +40	- 49 +50	- 59 +60	- 64 +65	- 74 +	OVER *
	*********	*******	*******	********	******	*******	********	*******	*******	*******	******
UNIT COUNT											
MONTH THREE											
TOTAL	58859	984	876	2823	4596	12024	11622	8418	4160	8148	5208
TOTAL , , , , , , , , , , , , , , , , , , ,							4477	0000	4405	2169	1399
SAVING ACCOUNT	21850	707	571	16 <u>47</u>	2261	5052	4177	2682 705	1185 368	785	487
MONEY MARKET ACCOUNT	4480	.2 6	29 83	77 17 1	220 283	811 879	972 991	945	556	1321	1041
CERTIFICATES OF DEPOSIT	6390 12202	120 25	102	665	1173	2793	2401	1640	786	1620	997
NOW ACCOUNT	1265	14	13	39	´`53	261	279	222	98	189	.97
U.S. GOV. SECURITIES.	623	8	5	8	10	51	106	.91	,52	164	128
MUNICIPAL/COPORATE BONDS	1024	6	6	.8	27	109	177	177 115	125 68	236 120	153 65
OTHER INT. EARNING ASSETS	697	.9	_9	16	33 416	115 1307	147 1339	993	479	834	471
STOCKS OR MUTUAL FUNDS	6112	60	51	162 13	83	484	707	544	254	404	175
ŘÉNŤAL PROPERTY	2665 515	4	Ÿ	13	10	41	′88	92	67	120	94
MORTGAGES	287	ĭ	ò	õ	4	26 95	49	63	33	.65	46 55
OTHER FINANCIAL INVESTMENT	749	7	Ğ	15	23	95	189	149	89	121	55

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

•	* * *	AGE + TOTAL +1	**************************************	- 19 * 20	- 24 +25	- 29 * 30	- 39 * 40	- 49 +50	- 59 *60	- 64 +65		5 AND + OVER +
UNIT COUNT MONTH FOUR	Ī											
TOTAL		58980	985	872	2826	4591	12009	11676	8428	4179	8196	5218
SAVING ACCOUNT		4487 64030 12230 1271 6028 697 61164 5159	711 26 119 24 7 6 8 60 1 7	57539366810105	1650 80 1755 639 77 9 18 158 14 20	2257 2184 1175 154 10 28 34 411 82 14 24	506 1 8076 876 2787 265 107 113 1305 480 40 26	4192 970 991 2419 281 108 180 149 1348 710 89 49	2689 709 1648 2222 177 115 941 90 147	1191 372 556 784 99 124 66 487 257 63 90	2181 7926 1326 1635 1903 236 121 839 406 119 655	1403 4891 10998 92955 15651 4779 455

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

UNIT COUNT MONTH ONE.	*********** * AGE * * TOTAL *15	********* - 17 *18 *******	******** - 19 *20 *****	- 24 *25	- 29 +30	- 39 +40	++++++++ + 49 +50 ++++++	******** - 59 *60	******* * - 64 *65	* 75 - 74 + 6	AND +
TOTAL	. 20225	298	269	1032	1186	2257	1656	1523	1965	6056	3983
SOCIAL SECURITY - ADULT SOCIAL SECURITY - KIDS. RAILROAD RETIREMENT - ADULT SECURITY - KIDS. FEDERAL S.S.I. RECIPIENCY. STATE UNEMPLOYMENT COMPENSATION SUPPLEMENTAL UNEMPLOYMENT COMPENSATION VETERANS COMPENSATION. WORKERS COMPENSATION. WONE PLOY JUNION. WONTO RECIPIENCY. FOOD STAMPS CHILD CARE PAYMENTS. CHILD SUPPORT PAYMENTS. CHILD SUPPORT PAYMENTS. WIC RECIPIENCY. FOOD STAMPS CHILD SUPPORT PAYMENTS. CHILD SUPPORT PAYMENTS. WIL RECIPIENCY. FEDDERAL CIVILIAN PENSION. U.S. MILITARY RETIREMENT. STATE GOVERNMENT PENSION. U.S. MILITARY RETIREMENT. STATE SAI/SURGENERS INCOME NONEY FROM REALATIVES/FRIENDS LUMP SUM PAYMENTS. ROOMERS/BOARDERS INCOME NATIONAL GUARD/RESERVE PAY INCIDENTAL/CASUAL EARNINGS. OTHER CASH INCOME STATE SSI/BLACK LUNG/ETC.	281 185 928 592 223 577 1724 351 235 240 292 1626 9101 2371 2371 2827 2003 240 240 2526 240 2526 240 2527 2627 2627 2627 2627 2627 2627 2627	2400081000000200299300000000530005000720	120001900000035011460200000220209000020	270033001622590843321000002808301015088 124 124 1298	4180051618111820133574200101280515250790 172 1345 1216 2 28 10 2 28 10 2 28 10 2 28 10 2 28 10 20 20 20 20 20 20 20 20 20 20 20 20 20	19 100361972355975079542116545204425634 22 12445 1445 1216234	1598610950419097175764492946892210576452	284 40714162783280362857507385010217770114 10214	9076904410542750112033344264482100090100811	35 17 3 4 0 2 0 0 0 2 1 0 0 0 2 1 0 0 0 2 1 1 0 0 2 1 1 1 0 2 2 1 1 1 0 5 6 6 3 1 0 0 0 0 8 1 2 0 4 3 2 0 1	2415 71081002400440202020265193771500082408777

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

UNIT COUNT MONTH TWO	* T(AGE + DTAL +15	- 17 +18	- 19 *20	- 24 +25	- 29 +30	- 39 *40	- 49 +50	- 59 *60	- 64 *65	* 74 * C	****** 5 AND * JVER * ******
TOTAL		20349	312	273	1073	1186	2276	1686	1515	1940	6079	4009
SOCIAL SECURITY - ADULT SOCIAL SECURITY - KIDS. RAILROAD RETIREMENT - ADULT RAILROAD RETIREMENT - KIDS. FEDERAL S.S.I. RECIPIENCY STATE UNEMPLOYMENT COMPENSATION SUPPLEMENTAL UNEMPLOYMENT COMPENSATION OTHER UNEMPLOYMENT COMPENSATION VETERANS COMPENSATION WORKERS COMPENSATION WORKERS COMPENSATION EMPLOY/UNION TEMPORARY SICK OWN SICKNESS. DISABLE INS. AFDC RECIPIENCY GENERAL ASSISTANCE PAYMENTS. OTHER WELFARE RECIPIENCY. WIC RECIPIENCY. WIC RECIPIENCY. WIC RECIPIENCY. FOOD STAMPS. CHILD SUPPORT PAYMENTS. ALIMONY PAYMENTS. ALIMONY PAYMENTS. ALIMONY PAYMENTS. ALIMONY PAYMENTS. OTHER WELFER RECIPIENCY. FOOD STAMPS. CHILD SUPPORT PAYMENTS. ALIMONY PAYMENTS. ALIMONY PAYMENTS. OTHER WELFER RECIPIENCY. OTHER UNION COMPANY OR UNION. FEDDERAL CIVILIAN PENSION. U.S. MILITARY RETIREMENT. STATE GOVERNMENT PENSION. LOCAL GOVERM		7577 1837 38030129589628130000425588881 599582822 2 2 100307100307	27 0008 00001 0002164 00000053 0005 00000 22 10	10002000010145019950200000220107000820	2 47 001400281298096301100002316306017877	41700243191120411114642001013784111450209	19 101131839615990209632117644309416355 22 1346 1446 .	169512850651088076922671937782310678302 104 8411088076922671937782310678302	24 4045413288238935386760928600033770227	8 3 72 9 627 60 1 1 24 4 3 3 0 5 2 5 6 3 0 0 0 0 9 4 1 0 2 7 0 4 7	35 22 33 04 7 0 0 5 9 1 4 7 6 0 3 0 3 2 9 7 6 6 6 0 0 0 7 2 2 0 4 4 0 0 0 0 7 2 2 0 4 4 0 0 0 0 7 2 2 0 4 4 0 0 0 0 0 7 2 2 0 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2428 720 180 100 8 4 000 4 303 100 6 125 145 77 150 100 100 110 110 110 110 110 110 110

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	************ * AGE * TOTAL *15	- 17 +18	******** - 19 *20	********* - 24 +25	******** - 29 +30	- 39 +40	******* * 49 +50	********* - 59 +60	- 64 +65	+ + + + + + + + + + + + + + + + + + +	****** 5 AND * OVER *
UNIT COUNT MONTH THREE											
TOTAL	. 20508	284	288	1093	1203	2328	1702	1530	1934	6113	4033
SOCIAL SECURITY - ADULT	7569 - 2846 - 186 - 945 - 6022 - 45 - 579 - 181 - 317 - 824 - 148 - 637 - 1687 - 974 - 237 - 243 - 243 - 243 - 243 - 243 - 1094 - 1094 - 1094 - 1094 - 1094	80000000000000000000000000000000000000	18000130001011B026060100000220202060000710	2 470024002722110891112000002617308108368	41 69 1992281120574200101248316153911 12 1355 - 121	19 1056419785860843785421177734515325680 22 1365 24 128680	160516651757851176654602937995313575133 22 1031 10451757851176654602937995313575133	24 107771928852893216576192721104568498 107 83 32 422138422 3 2 918 2 918	88 3 72 9 9 11 1 27 3 20 9 5 45 0 47 3 1 0 0 0 0 0 1 0 6 8 1 1 3 5 4 5 0 3 2 3 1 0 0 0 0 0 1 0 6 8 1 1	35455 7 22 007 9 1 47 7 7 0 3 0 1 2 9 2 16 6 8 2 8 9 9 6 0 0 0 7 4 2 0 8 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2444 77041 18410004302030231 10004302030231557623000943000118

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH
UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	AGE * TOTAL *15	- 17 +18	- 19 + 20	- 24 +25	- 29 +30	- 39 *40	- 49 +50	- 59 +60	- 64 +65	+ + + + + + + + + + + + + + + + + + +	AND +
UNIT COUNT MONTH FOUR				•			•				
TOTAL	20806	280	299	1096	1274	2378	1761	1548	1953	6164	4053
SOCIAL SECURITY - ADULT SOCIAL SECURITY - KIDS. RAILROAD RETIREMENT - ADULT RAILROAD RETIREMENT - ADULT RAILROAD RETIREMENT - KIDS. FEDERAL S.S.I. RECIPIENCY STATE UNEMPLOYMENT COMPENSATION SUPPLEMENTAL UNEMPLOYMENT COMPENSATION OTHER UNEMPLOYMENT COMPENSATION VETERANS COMPENSATION. WORKERS COMPENSATION. EMPLOY/UNION TEMPORARY SICK OWN SICKNESS, DISABLE INS. AFDC RECIPIENCY GENERAL ASSISTANCE / RELIEF FOSTER CHILD CARE PAYMENTS. OTHER WELFARE RECIPIENCY. WIC RECIPIENCY. FOOD STAMPS CHILD SUPPORT PAYMENTS. PENSION COMPANY OR UNION. FEDDERAL CIVILIAN PENSION. PEDDERAL CIVILIAN PENSION. PEDDERAL CIVILIAN PENSION. PAID-UP LIFE INS. OR ANNUTIES ESTATES AND TRUSTS. OTHER VA EDUC. ASSISTANCE CHARITABLE GROUP ASSISTANCE MONEY FROM REALATIVES/FRIENDS LUMP SUM PAYMENTS CHARITABLE GROUP ASSISTANCE MONEY FROM REALATIVES/FRIENDS LUMP SUM PAYMENTS ROOMERS/BOARDERS INCOME NATIONAL GUARD/RESERVE PAY INCIDENTAL/CASUAL EARNINGS.	7614671686718719962547799625477995100504177991004179910041799910041799100417999100417999100417991004199100419910041900419	290000000000600194200000006300170002	170001800000076031260100000210201000	260038102621120977702000047173065058 124 7720977702000047173065058	990095619122841119162101023584103659 11 2 1366 21 121 1366	1461065219184569877186421188135023268 2 137186421188135023268	16116192717499781836556930978373250843	24 030718797428833055853939011043681	8 3 72 9 11112833834755410002010102	3568530035000914770305297770305297157982598000071206	24551 730 184100994000430203002155771150000875500
OTHER CASH INCOME	163	1	0	5 5	12	31	38 13	21 15	10 12	16 17	24 19

TABLE 7. RACE AND SEX BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	* * * T	OTAL + WHI	E MALE +WHIT	FEMALE + BLAC	K MALE +BLACK	FEMALE + OTHE	R MALE +OTHER	FEMALE +
UNIT COUNT MONTH ONE								
AGE TOTAL		53888	21489	23168	3235	4020	948	1028
20 10 24 25 10 29 30 10 39	: : : :	12465 2282 1542 3988 4407 8827 7071 4733 2142 3869 2562	5049 870 643 1593 1847 3621 2885 1885 1853 1415 828	4716 893 582 1713 1855 3821 3149 2117 971 1936	1071 204 116 252 203 431 305 264 99 176	1059 199 139 286 305 627 487 327 154 267	277 70 29 59 106 162 100 67 26 37	293 46 33 851 1655 1453 39 320

TABLE 7. RACE AND SEX BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	******	OTAL + WHI	TE MALE +WHIT	FEMALE + BLAC		FEMALE + OTHE		********* FEMALE *
UNIT COUNT MONTH TWO	******							
AGE TOTAL	•	54054	21564	23226	3243	4042	953	1026
O TO 14	•	12506 2288 1539 3998 4426 8862 7110 4740 2119 3885 2581	5061 	4745 893 579 1716 1856 3842 3143 2129 955 1941	1070 211 113 254 203 428 312 263 96 180	1063 194 138 287 309 632 496 326 155 268	278 70 29 62 164 101 666 28 37	289 46 33 85 93 162 147 72 39 40 20

TABLE 7. RACE AND SEX BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	+ TOTAL + W	HITE MALE +WHI	TE FEMALE + B	LACK MALE +BL	ACK FEMALE + 0	THER MALE +O	HER FEMALE +
UNIT COUNT MONTH THREE				•			
AGE TOTAL	. 54174	21606	23303	3241	4037	957	1030
20 TO 24	12539 2285 1545 4010 4426 8871 7131 4751 2128 3895 2593	5091 870 638 1593 1863 3637 2919 1886 850 1426 833	4750 896 589 1733 1859 3846 3159 2135 957 1943	1066 211 117 250 206 425 312 264 98 180	1060 194 138 288 302 632 495 328 156 266 178	280 68 31 103 165 101 67 27 39	292 325 853 166 145 40 41

TABLE 7. RACE AND SEX BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	****** * T	OTAL + WHIT	E MALE +WHIT	FEMALE + BLAC		FEMALE + OTHE		FEMALE +
UNIT COUNT MONTH FOUR	*****							
AGE TOTAL		54383	21691	23400	3250	4047	961	1034
O TO 14		12564 2313 1536 4036 4438 8912 7147 4779 2132 3925 2601	5095 889 626 1617 1867 3644 2931 1899 850 1437	4773 898 595 1729 1871 3872 3163 2143 960 1953 1443	1064 218 113 251 207 429 311 264 98 184	1061 192 142 291 297 635 494 331 156 271	279 70 30 63 102 165 101 70 27 39	292 466 30 894 1677 1477 411 411

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	++++++++++++++++++++++++++++++++++++++		WITHOUT LOW INCOME +
UNIT COUNT MONTH ONE			
AGE TOTAL	53888	. 7899	45989
O TO 14 15 TO 17 18 TO 19 20 TO 24 25 TO 29 30 TO 39 40 TO 49 50 TO 59 60 TO 64 65 TO 74 75 AND OVER	12465 2282 1542 3988 4407 8827 7071 4733 2142 33869	2960 404 283 650 571 1063 647 428 216 330	9505 1878 1259 3338 3836 7764 6424 4305 1926 3352

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	* TOTAL *	WITH LOW INCOME +	WITHOUT LOW INCOME +
UNIT COUNT MONTH TWO			
AGE TOTAL	54054	7928	46126
50 TO 59 60 TO 64 65 TO 74	1539 3998 4426	3008 408 268 638 5566 1075 649 422 214 331	9498 1880 1271 3360 3860 7787 6461 4318 1905 3536 2250

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	+ TOTAL *	**************************************	**************************************
UNIT COUNT MONTH THREE			
AGE TOTAL	. 54174	7843	46331
0 TO 14	1545 4010 4426 8871	2935 409 280 658 573 1029 636 422 222 344 335	9604 1876 1265 3352 3853 7842 6495 1906 3551 2258

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH UNIVERSE: ALL INTERVIEWED PERSONS

	**************************************	WITH LOW INCOME *	WITHOUT LOW INCOME +
UNIT COUNT MONTH FOUR		*****************	****************
AGE TOTAL	54383	8007	46376
O TO 14	2313 1536 4036 4438 8912	3006 415 279 677 577 1078 642 431 223 347	9558 1898 1257 3359 3861 7834 6505 4348 1909 3578 2269

TABLE 9. NUMBER OF HOUSEHOLDS BY SIZE AND MONTH UNIVERSE: ALL INTERVIEWED HOUSEHOLDS

·	+ MONTH 1	* MONTH 2	* MONTH 3	* MONTH 4	**************************************
UNIT COUNT	**********	*************	********	*********	************
TOTAL HOUSEHOLDS	•	20294	20365	20430 2	20594
1 PERSON	· · · · · ·	4855 6419 3231 3250 1409 498 332	4878 6449 3545 3248 1414 495 336	4924 6453 3554 3241 1423 500 335	4937 5026 6482 6480 3558 3552 3255 3256 1426 1431 499 508 343 341

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX UNIVERSE: ALL INTERVIEWED PERSONS

·	+ MONTH ONE +	MONTH TWO *	MONTH THREE +	MONTH FOUR *
UNIT COUNT BOTH SEXES				
TOTAL	. 53888	54054	54174	54383
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES	. 14446	14480	14508	14555
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	5773	5811	5850	5874
SPOUSE OF HOUSEHOLD REFERENCE PERSON	. 10888	10912	10928	10956
CHILD OF HOUSEHOLD REFERENCE PERSON	. 17977	18021	18081	18 100
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON	. 2779	2820	2821	2868
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY		361	360	376
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NO RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDAR INDIVIDUAL)	Υ	1649	1626	1654

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX UNIVERSE: ALL INTERVIEWED PERSONS

	**************************************	**************************************	**************************************	**************************************
UNIT COUNT MALE	**************	**************	***********	************
TOTAL	. 25672	25760	25804	25902
HOUSEHOLD REFERENCE PERSON. LIVING WITH RELATIVES	. 10439	10442	10447	10467
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	. 2427	2450	2467	2478
SPOUSE OF HOUSEHOLD REFERÊNCE PERSON	. 1134	1152	1167	1174
CHILD OF HOUSEHOLD REFERENCE PERSON	. 9373	9390	9416	9417
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON	. 1261	1284	1284	1311
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY	. 142	134	133	141
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NO RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDAR INDIVIDUAL)	Υ	908	. 890	914

9-63

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX UNIVERSE: ALL INTERVIEWED PERSONS

	**************************************	**************************************	MONTH THREE +	**************************************
UNIT COUNT FEMALE	***************	**********		*******
TOTAL	. 28216	28294	28370	28481
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES	. 4007	4038	4061	4088
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	. 3346	3361	3383	3396
SPOUSE OF HOUSEHOLD REFERENCE PERSON	. 9754	9760	9761	9782
CHILD OF HOUSEHOLD REFERENCE PERSON	. 8604	8631	8665	8683
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON	. 1518	1536	1537	1557
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY		3 227	227	235
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NO RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDAR INDIVIDUAL)	Υ	741	736	740

9-64

Income Source Code List

Code Income Sources

- 1 Social Security
- 2 U.S. Government Railroad Retirement pay
- 3 Federal Supplemental Security Income (SSI)
- 5 State unemployment compensation
- 6 Supplemental Unemployment Benefits
- 7 Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
- 8 Veterans compensation or pensions
- 10 Worker's compensation
- 12 Employer or union temporary sickness policy
- 13 Payments from a sickness, accident or disability insurance policy purchased on your own
- 20 Aid to Families with Dependent Children (AFDC, ADC)
- 21 General assistance or General relief
- 23 Foster child care payments
- 24 Other welfare
- 25 WIC (Women, Infants and Children) Nutrition Program
- 27 Food stamps
- 28 Child support payments
- 29 Alimony payments
- 30 Pension from company or union
- 31 Federal Civil Service or other Federal civilian employee pensions
- 32 U.S. Military retirement pay
- 34 State government pensions
- 35 Local government pensions
- 36 Income from paid-up life insurance policies or annuities
- 37 Estates and trusts
- 38 Other payments for retirement, disability or survivor
- 40 G.I. Bill/VEAP education benefits
- 41 Other VA educational assistance
- 50 Income assistance from a charitable group
- 51 Money from relatives or friends
- 52 Lump sum payments
- 53 Income from roomers or boarders
- 54 National Guard or Reserve pay
- 55 Incidental or casual earnings
- 56 Other cash income not included elsewhere
- 75 Categories combined and recoded for confidentiality reasons

State Administered Supplemental Security Income (old code 4)

Black lung payments (old code 9)

State temporary sickness or disability benefits (old code 11)

Indian, Cuban, or Refugee Assistance (old code 22)

National Guard or Reserve Force retirement (old code 33)

Code Asset List

- 100 Regular/passbook savings accounts in a bank, savings and loan or credit union
- 101 Money market deposit accounts
- 102 Certificates of Deposit or other savings certificates
- 103 NOW, Super NOW or other interest earning checking accounts
- 104 Money market funds
- 105 U.S. Government securities
- 106 Municipal or corporate bonds
- 107 Other interest-earning assets
- 110 Stocks or mutual fund shares
- 120 Rental property
- 130 Mortgages
- 140 Royalties
- 150 Other financial investments

Code Special Indicators

- 170 Worked
- 171 Disabled
- 172 Medicare
- 173 Medicaid
- 174 U.S. Saving Bonds (E, EE)
- 175 College Work Study
- 176 PELL Grant
- 177 Supplemental Educational Opportunity Grant (SEOG)
- 178 National Direct Student Loan (NSL)
- 179 Guaranteed Student Loan
- 180 JTPA Training
- 181 Employer assistance
- 182 Fellowship/Scholarship
- 183 Other financial aid
- 200 VA disability rating of 100%
- 201 VA disibility of less than 100%

Income Sources Included in Monthly Cash Income

Earnings from Employment

Wages and salaries
Nonfarm self-employment income
Farm self-employment income

Income from Assets (Property Income)

Regular/passbook savings accounts in a bank, savings and loan or credit union Money market deposit accounts
Certificates of Deposit or other savings certificates
NOW, Super NOW or other interest-earning checking accounts
Money market funds
U.S. Government securities
Municipal or corporate bonds
Other interest-earning assets
Stocks or mutual fund shares
Rental property
Mortgages

Other Income Sources

Other financial investments

Social Security

Royalties

U.S. Government Railroad Retirement pay
Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
State unemployment compensation
Supplemental Unemployment Benefits

Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)

Veterans compensation or pensions

Black lung payments

Worker's compensation

State temporary sickness or disability benefits

Payments from a sickness, accident or disability insurance policy purchased on your own

Aid to Families with Dependent Children (AFDC, ADC)

General Assistance or General Relief

Indian, Cuban, or Refugee Assistance

Foster child care payments

Other welfare

Child support payments

Alimony payments

Pension from company or union

Federal Civil Service or other Federal civilian employee pensions

U.S. Military retirement pay

National Guard or Reserve Forces retirement

State government pensions

Local government pensions

Income from paid-up life insurance policies or annuities

Estates and trusts

SIPP RECTANGULAR FILES

Other payments for retirement, disability or survivor benefits G.I. Bill/VEAP education benefits Income assistance from a charitable group Money from relatives or friends Lump sum payments Income from roomers or boarders National Guard or Reserve pay Incidental or casual earnings Other cash income not included elsewhere

Sources of Means-Tested Benefits Covered in SIPP

Cash Benefits

Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
Veterans' pensions
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Other welfare
Foster child care payments

Noncash Benefits

Food Stamps
Special Supplemental Food Program for Women, Infants, and Children (WIC)
Low-Income Home Energy Assistance
Medicaid
Free or reduced price school lunches
Free or reduced price school breakfasts
Public or subsidized rental housing

1980 Census of Population Occupation Classification System

(The numbers in parentheses refer to the 1980 Standard Occupational Classification code equivalents. Pt means part. N.e.c. means not elsewhere classified.)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

1980 Code	Executive, Administrative, and Managerial Occupations
0006	Executive, Administrative, and managenar occupations
003	Legislators (111)
0 04	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
800	Personnel and labor relations managers (123)
009	Purchasing managers (124)
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
	Management related occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion arents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, exc. construction (1473)
037	Management related occupations, n.e.c. (149)

Professional Specialty Occupations

Engineers, Architects, and Surveyors 043 Architects (161) **Engineers** 044 Aerospace (1622) Metallurgical and materials (1623) 045 046 Mining (1624) Petroleum (1625) 047 048 Chemical (1626) 049 Nuclear (1627) 053 Civil (1628) 054 Agricultural (1632) 055 Electrical and electronic (1633, 1636) Industrial (1634) 056 057 Mechanical (1635)

1000

SIPP RECTANGULAR FILES

058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
063	Surveyors and mapping scientists (164)
	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
	Natural Scientists
069	Physicists and astronomers (1842, 1843)
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075 076	Geologists and geodesists (1847) Physical scientists, n.e.c. (1849)
076	Agricultural and food scientists (1853)
077	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
083	Medical scientists (1855)
	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
	Therapists
098	Inhalation therapists (3031)
099	Occupational therapists (3032)
103	Physical therapists (3033)
104	Speech therapists (3034) Therapists, n.e.c. (3039)
105	Physicians' assistants (304)
106	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)

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Art, drama, and music teachers (2235)
 137
             Physical education teachers (2236)
 138
            Education teachers (2237)
 139
             English teachers (2238)
 143
             Foreign language teachers (2242)
 144
             Law teachers (2243)
 145
             Social work teachers (2244)
 146
             Theology teachers (2245)
 147
             Trade and industrial teachers (2246)
 148
 149
             Home economics teachers (2247)
             Teachers, postsecondary, n.e.c. (2249)
 153
             Postsecondary teachers, subject not specified
 154
         Teachers, Except Postsecondary
             Teachers, prekindergarten and kindergarten (231)
 155
             Teachers, elementary school (232)
N(156)
             Teachers, secondary school (233)
P(157)
             Teachers, special education (235)
 158
 159
             Teachers, n.e.c. (236, 239)
         Counselors, educational and vocational (24)
 163
         Librarians, Archivists, and Curators
 164
             Librarians (251)
             Archivists and curators (252)
 165
         Social Scientists and Urban Planners
             Economists (1912)
 166
             Psychologists (1915)
 167
             Sociologists (1916)
 168
             Social scientists, n.e.c. (1913, 1914, 1919)
 169
 173
             Urban planners (192)
          Social, Recreation, and Religious Workers
             Social workers (2032)
 174
 175
             Recreation workers (2033)
 176
             Clergy (2042)
             Religious workers, n.e.c. (2049)
 177
         Lawyers and Judges
             Lawyers (211)
 178
             Judges (212)
 179
          Writers, Artists, Entertainers, and Athletes
 183
             Authors (321)
             Technical writers (398)
 184
             Designers (322)
 185
 186
             Musicians and composers (323)
             Actors and directors (324)
 187
             Painters, sculptors, craft-artists, and artist printmakers (325)
 188
 189
             Photographers (326)
             Dancers (327)
 193
             Artists, performers, and related workers, n.e.c. (328, 329)
 194
             Editors and reporters (331)
 195
 197
             Public relations specialists (332)
 198
             Announcers (333)
             Athletes (34)
 199
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TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

Technicians and Related Support Occupations

	Health Tachnalogists and Tachnicians
202	Health Technologists and Technicians Clinical laboratory technologists and technicians (362)
203	Dental hygienists (363)
204	Health record technologists and technicians (364)
205	
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)
	Technologists and Technicians, Except Health
	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)
	Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
	Sales Occupations
242	Supervisors and proprietors, sales occupations (40)
243	Sales Representatives, Finance and Business Services
050	
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
	Sales Representatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369
275	Sales counter clerks (4363)
Q(276)	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
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News vendors (4365)
 278
            Sales Related Occupations
 283
                Demonstrators, promoters and models, sales (445)
 284
                Auctioneers (447)
                Sales support occupations, n.e.c. (444, 446, 449)
 285
                          Administrative Support Occupations, Including Clerical
            Supervisors, Administrative Support Occupations
                Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
 303
 304
                Supervisors, computer equipment operators (4512)
 305
                Supervisors, financial records processing (4521)
 306
                Chief communications operators (4523)
 307
                Supervisors: distribution, scheduling, and adjusting clerks (4522, 4524-4528)
            Computer Equipment Operators
 308
                Computer operators (4612)
 309
                Peripheral equipment operators (4613)
            Secretaries, Stenographers, and Typists
                Secretaries (4622)
R(313)
                Stenographers (4623)
 314
 315
                Typists (4624)
            Information Clerks
               Interviewers (4642)
 316
               Hotel clerks (4643)
 317
 318
               Transportation ticket and reservation agents (4644)
 319
                Receptionists (4645)
                Information clerks, n.e.c. (4649)
 323
            Records Processing Occupations, Except Financial
                Classified-ad clerks (4662)
 325
                Correspondence clerks (4663)
 326
                Order clerks (4664)
 327
                Personnel clerks, except payroll and timekeeping (4692)
 328
 329
                Library clerks (4694)
 335
                File clerks (4696)
                Records clerks (4699)
 336
            Financial Records Processing Occupations
                Bookkeepers, accounting, and auditing clerks (4712)
S(337)
 338
                Payroll and timekeeping clerks (4713)
                Billing clerks (4715)
 339
                Cost and rate clerks (4716)
 343
                Billing, posting, and calculating machine operators (4718)
 344
            Duplicating, Mail and Other Office Machine Operators
                Duplicating machine operators (4722)
 345
                Mail preparing and paper handling machine operators (4723)
 346
                Office machine operators, n.e.c. (4729)
 347
            Communications Equipment Operators
 348
                Telephone operators (4732)
                Telegraphers (4733)
 349
 353
                Communications equipment operators, n.e.c. (4739)
            Mail and Message Distributing Occupations
 354
                Postal clerks, exc. mail carriers (4742)
 355
                Mail carriers, postal service (4743)
                Mail clerks, exc. postal service (4744)
 356
 357
                Messengers (4745)
            Material Recording, Scheduling, and Distributing Clerks
 359
                Dispatchers (4751)
```

3 63	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers' aides (4795)
389	Administrative support occupations, n.e.c. (4787, 4799)
	SERVICE OCCUPATIONS
	Private Household Occupations
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
T(407)	Private household cleaners and servants (502, 507, 509)
	Protective Service Occupations
	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
	Police and Detectives
418	Police and detectives, public service (5132)
423	Sheriffs bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
	Guards
425	Crossing guards (5142)
426	Guards and police, exc. public service (5144)
427	Protective service occupations, n.e.c. (5149)
	Service Occupations, Except Protective and Household
	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
U(435)	Waiters and waitresses (5213)
	· · · · · · · · · · · · · · · · · · ·

436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
	Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
	Cleaning and Building Service Occupations, except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
V(453)	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers, except private household (5264)
469	Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

Farm Operators and Managers

W(473) 474	Farmers, except horticultural (5512-5514) Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
	Other Agricultural and Related Occupations
	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
479	Farm workers (5612-5617)
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)

Forestry and Logging Occupations Supervisors, forestry, and logging workers (571) 494 Forestry workers, except logging (572) 495 Timber cutting and logging occupations (573, 579) 496 Fishers, Hunters, and Trappers Captains and other officers, fishing vessels (pt 8241) 497 Fishers (583) 498 499 Hunters and trappers (584) PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS **Mechanics and Repairers** 503 Supervisors, mechanics and repairers (60) Mechanics and Repairers, Except Supervisors Vehicle and Mobile Equipment Mechanics and Repairers Automobile mechanics (pt 6111) X(505) Automobile mechanic apprentices (pt 6111) 506 507 Bus, truck, and stationary engine mechanics (6112) Aircraft engine mechanics (6113) 508 Small engine repairers (6114) 509 Automobile body and related repairers (6115) 514 Aircraft mechanics, exc. engine (6116) 515 Heavy equipment mechanics (6117) 516 Farm equipment mechanics (6118) 517 Industrial machinery repairers (613) 518 Machinery maintenance occupations (614) 519 Electrical and Electronic Equipment Repairers Electronic repairers, communications and industrial equipment (6151, 6153, 6155) 523 Data processing equipment repairers (6154) 525 Household appliance and power tool repairers (6156) 526 527 Telephone line installers and repairers (6157) Telephone installers and repairers (6158) 529 Miscellaneous electrical and electronic equipment repairers (6152, 6159) 533 Heating, air conditioning, and refrigeration mechanics (6161) 534 Miscellaneous Mechanics and Repairers Camera, watch, and musical instrument repairers (6171, 6172) 535 Locksmiths and safe repairers (6173) 536 Office machine repairers (6174) 538 Mechanical controls and valve repairers (6175) 539 Elevator installers and repairers (6176) 543 Millwrights (6178) 544 Specified mechanics and repairers, n.e.c. (6177, 6179) 547 Not specified mechanics and repairers 549 **Construction Trades**

	Supervisors, construction occupations
553	Supervisors; brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6314)
556	Supervisors; painters, paperhangers, and plasterers (6315)
557	Supervisors; plumbers, pipefitters, and steamfitters (6316)

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Supervisors, n.e.c. (6311, 6318)
 558
            Construction Trades, Except Supervisors
                Brickmasons and stonemasons (pt 6412, pt 6413)
 563
                   Brickmason and stonemason apprentices (pt 6412, pt 6413)
 564
                Tile setters, hard and soft (6414, pt 6462)
 565
                Carpet installers (pt 6462)
 566
                Carpenters (pt 6422)
Y(567)
                   Carpenter apprentices (pt 6422)
 569
 573
                Drywall installers (6424)
                Electricians (pt 6432)
 575
                   Electrician apprentices (pt 6432)
 576
                Electrical power installers and repairers (6433)
 577
                Painters, construction and maintenance (6442)
 579
                Paperhangers (6443)
 583
 584
                Plasterers (6444)
                Plumbers, pipefitters, and steamfitters (pt 645)
 585
                   Plumber, pipefitter, and steamfitter apprentices (pt 645)
 587
                Concrete and terrazzo finishers (6463)
 588
                Glaziers (6464)
 589
 593
                Insulation workers (6465)
 594
                Paving, surfacing, and tamping equipment operators (6466)
                Roofers (6468)
 595
                Sheetmetal duct installers (6472)
 596
                Structural metal workers (6473)
 597
 598
                Drillers, earth (6474)
                Construction trades, n.e.c. (6467, 6475, 6476, 6479)
 599
             Extractive Occupations
                Supervisors, extractive occupations (632)
 613
                Drillers, oil well (652)
 614
                Explosives workers (653)
 615
                Mining machine operators (654)
 616
                Mining occupations, n.e.c. (656)
 617
             Precision Production Occupations
                Supervisors, production occupations (67, 71)
 633
             Precision Metal Working Occupations
                Tool and die makers (pt 6811)
 634
                   Tool and die maker apprentices (pt 6811)
 635
 636
                Precision assemblers, metal (6812)
                Machinists (pt 6813)
 637
                   Machinist apprentices (pt 6813)
 639
 643
                Boilermakers (6814)
                Precision grinders, filers, and tool sharpeners (6816)
 644
                Patternmakers and model makers, metal (6817)
 645
                Lay-out workers (6821)
 646
                Precious stones and metals workers (Jewelers) (6822, 6866)
 647
 649
                Engravers, metal (6823)
                Sheet metal workers (pt 6824)
 653
                    Sheet metal worker apprentices (pt 6824)
 654
                Miscellaneous precision metal workers (6829)
 655
             Precision Woodworking Occupations
                Patternmakers and model makers, wood (6831)
 656
                Cabinet makers and bench carpenters (6832)
 657
 658
                Furniture and wood finishers (6835)
                 Miscellaneous precision woodworkers (6839)
 659
             Precision Textile, Apparel, and Furnishings Machine Workers
                 Dressmakers (pt 6852, pt 7752)
 666
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6 67	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
693	Adjusters and calibrators (6882)
	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
69 6	Stationary engineers (pt 693, 7668)
699	Miscellaneous plant and system operators (692, 694, 695, 696)

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors

	Machine Operators and Tenders, except Precision
	Metal working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
717	Fabricating machine operators, n.e.c. (7339, 7539)
	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

	Printing Machine Operators -
734	Printing machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
	Textile, Apparel, and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
779	Machine operators, not specified
	Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
789	Hand painting, coating, and decorating occupations (7756)
793	Hand engraving and printing occupations (7757)
794	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (7759)
	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
	Transportation and Material Moving Occupations
eus.	Motor Vehicle Operators Supervisors motor vehicle operators (8111)
803	Supervisors, motor vehicle operators (8111)
804)	Truck drivers, heavy (8212, 8213)
805 806	Truck drivers, light (8214)
806	Driver-sales workers (8218)
808	Bus drivers (8215)

900	Taxicab drivers and chauffeurs (8216)
809 813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
014	Transportation Occupations, Except Motor Vehicles
	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
020	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
•••	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
853	Excavating and loading machine operators (8316)
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
859	Miscellaneous material moving equipment operators (8319)
859	Miscellaneous material moving equipment operators (8319) Handlers, Equipment Cleaners, Helpers, and Laborers
	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863)
863	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
863 864	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646)
863 864 865	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648)
863 864 865 866	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871)
863 864 865 866 867	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862)
863 864 865 866 867 869	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers
863 864 865 866 867 869	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722)
863 864 865 866 867 869 873	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723)
863 864 865 866 867 869 873	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724)
863 864 865 866 867 869 873 875 876 877	Handlers, Equipment Cleaners, Helpers, and Laborers Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724) Machine feeders and offbearers (8725)
863 864 865 866 867 869 873 875 876 877 878 883	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724) Machine feeders and offbearers (8725) Freight, stock, and material handlers, n.e.c. (8726)
863 864 865 866 867 869 873 875 876 877 878 883 885	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724) Machine feeders and offbearers (8725) Freight, stock, and material handlers, n.e.c. (8726) Garage and service station related occupations (873)
863 864 865 866 867 869 873 875 876 877 878 883 885 887	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724) Machine feeders and offbearers (8725) Freight, stock, and material handlers, n.e.c. (8726) Garage and service station related occupations (873) Vehicle washers and equipment cleaners (875)
863 864 865 866 867 869 873 875 876 877 878 883 885 887 888	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724) Machine feeders and offbearers (8725) Freight, stock, and material handlers, n.e.c. (8726) Garage and service station related occupations (873) Vehicle washers and equipment cleaners (875) Hand packers and packagers (8761)
863 864 865 866 867 869 873 875 876 877 878 883 885 887	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724) Machine feeders and offbearers (8725) Freight, stock, and material handlers, n.e.c. (8726) Garage and service station related occupations (873) Vehicle washers and equipment cleaners (875)

APPENDIX A-5

1980 Census of Population Industry Classification System

(Alphabets parentheses are the 1972 SIC code equivalents 1)

Census

<u>Code</u>

AGRICULTURE, FORESTRY, AND FISHERIES

010 (A) 011 020 021 030 031	Agricultural production, crops (01) Agricultural production, livestock (02) Agricultural services, except horticultural (07, except 078) Horticultural services (078) Forestry (08) Fishing, hunting, and trapping (09)
	MINING
0 40	Metal mining (10)
041	Coal mining (11, 12)
042	Crude petroleum and natural gas extraction (13)
050	Nonmetallic mining and quarrying, except fuel (14)
060 (B)	CONSTRUCTION (15, 16, 17)
	MANUFACTURING

Nondurable Goods

	. Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
130	Tobacco manufactures (21)
	Textile mill products
132	Knitting mills (225)
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (221-224, 228)
150	Miscellaneous textile mill products (229)

¹ See Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement.

	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
	Printing, publishing, and allied industries
171 (
172	Printing, publishing, and allied industries, except newspapers (272-279)
	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
190	Paints, varnishes, and related products (287)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-304, 306)
212	Miscellaneous plastics products (307)
	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
	Durable Goods
	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329).
	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339
281	Cutlery, handtools, and other hardware (342)
282	Fabricated structural metal products (344)
290	Screw machine products (345)
291	Metal forgings and stampings (346)
202	Ordnance (348)

300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
OUL	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V., and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362,
U-72	364, 367, 369)
350	Not specified electrical machinery, equipment, and supplies
330	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
370	Cycles and miscellaneous transportation equipment (375, 379)
370	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (38l, 382)
372	Optical and health services supplies (383, 384, 385)
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 exc. 394)
392	Not specified manufacturing industries
	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
	Transportation
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
432	Services incidental to transportation (47)
	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489
_	Utilities and sanitary services
460	Electric light and power (491)

Gas and steam supply systems (492, 496)
Electric and gas, and other combinations (493)
Water supply and irrigation (494, 497)
Sanitary services (495)
Not specified utilities
WHOLESALE TRADE
Durable Goods

500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
510	Sporting goods, toys, and hobby goods (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
521	Hardware, plumbing and heating supplies (507)
522	Not specified electrical and hardware products
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (5094, 5099)

Nondurable Goods

540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
550	Groceries and related products (514)
551	Farm products - raw materials (515)
552	Petroleum products (517)
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
571	Not specified wholesale trade

RETAIL TRADE

580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
590	Mobile home dealers (527)
591 (D)	Department stores (531)
592	Variety stores (533)
600	Miscellaneous general merchandise stores (539)
601 (E)	Grocery stores (541)
602	Dairy products stores (545)
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)

632 640 641 (F) 642 650 651	Furniture and home furnishings stores (571) Household appliances, TV, and radio stores (572, 573) Eating and drinking places (58) Drug stores (591) Liquor stores (592) Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
660	Jewelry stores (5944)
6 61	Sewing, needlework and piece goods stores (5949)
6 62 670	Mail order houses (5961) Vending machine operators (5962)
671	Direct selling establishments (selling establishments (5963)
672	Fuel and ice dealers (598)
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
691	Not specified retail trade
	FINANCE, INSURANCE, AND REAL ESTATE
700 (G)	Banking (60)
701	Savings and loan associations (612)
702	Credit agencies, n.e.c. (61, except 612)
710	Security, commodity brokerage, and investment companies (62, 67)
711 (H) 712	Insurance (63, 64) Real estate, including real estate-insurance-law offices (65, 66)
/12	neal estate, including real estate-insulance-law offices (05, 00)
	BUSINESS AND REPAIR SERVICES
721	Advertising (731)
722	Services to dwellings and other buildings (734)
730	Commercial research, development, and testing labs (7391, 7397)
731 732	Personnel supply services (736) Business management and consulting services (7392)
732	business management and consulting services (7392)
740	Computer and data processing services (737)
741	Detective and protective services (7393)
742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
750	Automotive services, except repair (751, 752, 754)
751 750	Automotive repair shops (753)
752 760	Electrical repair shops (762, 7694) Miscellaneous repair services (763, 764, 7692, 7699)
700	wiscenarieous repair services (765, 764, 7652, 7655)
	PERSONAL SERVICES
761 (J)	Private households (88)
762	Hotels and motels (701)
770	Lodging places, except hotels and motels (702, 703, 704)
771 772	Laundry, cleaning, and garment services (721)
772 790	Beauty shops (723)
780 781	Barber shops (724) Funeral service and crematories (726)
782	Shoe repair shops (725)
790	Dressmaking shops (part 729)

791	Miscellaneous personal services (722, part 729)
	ENTERTAINMENT AND RECREATION SERVICES
800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)
	PROFESSIONAL AND RELATED SERVICES
812	Offices of physicians (80l, 803)
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822	Offices of optometrists (8042)
830	Offices of health practitioners, n.e.c. (8049)
831 (K)	Hospitals (806)
832	Nursing and personal care facilities (805)
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (8I)
842 (L)	Elementary and secondary schools (821)
850 (M)	
851	Business, trade, and vocational schools (824)
852	Libraries (823)
860	Educational services, n.e.c. (829)
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)
	PUBLIC ADMINISTRATION
900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
910	Justice, public order, and safety (92)
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
991	Member of the Armed Forces

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13	CLA	ASSIRICATION OF LIVING QUARTERS - Man	by observation		1			14 UNITS	MI STELL		i	115	TENUF	RS			NISTICS OF UNIT - UPDATE/VERIF	Y FACH WAVE
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	ار آم و	Part Cot manual and mark appropriate has in either 13c or 13d. NOT in a Special Place. CCESS	3 HU permanent in trans hot-1, motel, atc 4 HU, in rooming house 5 Mobile home or trader v	ent	الد	bnerding hou Unit not pero in transient h motel, etc Unoccimient	usenent notel,	1[]0 2[]W	nly OTHER o	ınıts 6∏ ortrader 7∏	3 4 5 9 10 19	į	# #	wned or be sught by you mounts in ousehold? ented for	94 OF		tense to a public housing it is, to it arroad by a lovel dearity? Go to stem 19s, page 2 OR 21b if	1 Yex Gotorism 19s page 2 (18 215 if first interview at mover's new address
3		Direct Go to item f.lc Through another unit. Not a separate Htt. combine with unit through which access is gened. Apply merged unit procedures if appropriate.	Mobile hone or trailer a or more permanent rox 7 I HU not specified above Describe in notes	vith one his added	πH	mobile home tent OTHER unit i specified abo Describe in n	DOS TENES OF		ne, ettached	e 🗇	20 - 49 50 or more		3 10	esh? ccupied wit syment of c int?	hovt seh		arview at mover's new addrass	NOTES
36	HOL	USEHOLD FINAL INTERVIEW STATUS - Cor	nplete after interview 37 CHARAC	TERISTICS OF T	TYPE A	38 RECO	ORD OF VISI			ONDENT PERSO		R AND APP	NTMEN	TS				
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E 12	EI IT	UPE CONTACTS - Read Flashcard 7 and RE	Ma a Verth and under to the second	-					0.0	DES FOR H	OHEE	VO 10-14	K44:11	IIE IN C	2.5.27		1	
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	<u>_</u>) [Refused 3917 What is the best time to eat or visit?	p.m. 70	1 — krtervi 1900 A — SI 12 — No oni		Type 8 -		•		Type C	- Handria	rvtour		A — Hee	nd Imp	C - Mondaterstone - Deleted (sample adjustment,	
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	3 4 5 6 7 8 9	4	(1 - 58)		2[] 2[]		무막다 두 두 두 두 두 두 두 두 두 두 두 두 두 두 두 두 두 두 두	s[] s[] s[] s[] s[] s[] s[] s[]	e[]			No. 3 4 6 7 9 10 11 12 13 14		46 ASSETS (100 - 150)				4[] (4] (4] (4] (4] (4] (4] (4] (4] (4] (4				No. 3 4 6 7 7 8 9 10 11 12 13 14 14 14 14 14 14 14 14 14 14 14 14 14	4 6 ASSETS	100 - 1501 11 11 100 - 1501 11		W2	제 3 - 1 - 2 - 3 - 1 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3		5 5 5 5 5 5 5 5 5 5	# 6 6	11 6 11 6 12 6 13 6 14 6 15 6 16 6 17 6 18 6 19 6 10 6 11 6 12 6 13 6 14 6 15 6 16 6 17 6 18 6 19 6 10 6 10 6 10 6 11 6 12 6 13 6 14 6 15 6 16 6 17 6 18 6 18 6 19 6 10 6 10 7 10 7 11 10 12 10 13 10 14 10 15 10 16 10 17 10 18 10 <	
	3 4 5 6 7 8 8 10 11 12 13 14 16 16 16 16 16 16 16 16 16 16 16 16 16	4	(1-58)		2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[]			s[] s[] s[] s[] s[] s[] s[] s[] s[] s[]	e[]			8 6 7 8 9 10 111 12 13 14 15 15		1159			3 3 3 3 3 3 3 3 3 3					No. 3 4 5 6 7 8 9 10 11 12 13 14 15 16	46 ASSETS 47 SPECIAL	100 - 1501 11 11 100 - 1501 11		W2	9: 9:91 9:1 9:1 9:1 9:1 9:1 9:1 9:1 9:1		5] 5] 5] 5] 5] 5] 5] 5] 5] 5]	e	# 1	
	3 4 5 6 7 7 8 8 9 10 11 12 13 14 16 16 17	4	(1 - 58)		2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[]			s[] s[] s[] s[] s[] s[] s[] s[] s[] s[]	e[]			No. 3 4 8 6 7 7 8 9 10 11 12 13 14 16 16		46 ASSETS (100 - 150)				4[] : 4[] :				No. 3 4 6 7 7 8 9 10 11 12 13 14 16	46 ASSETS 47 SPECIAL	100 - 1501 11 11 100 - 1501 11		W2	1	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 5 5 5 5 5 5 5 5 5	# 6	11 (1) 11 (1	
	3 4 5 6 7 8 8 10 11 12 13 14 16 16	4	(1 - 58)		2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[] 2[]			s[]	e[]			No. 3 4 6 6 7 7 8 9 10 11 12 12 13 14 18 18 18		46 ASSETS (100 - 150)		2 2 2 2 2 2 2 2 2 2		4] 1 1 1 1 1 1 1 1 1				No. 3 4 6 7 8 9 10 11 12 13 14 16 16 17	46 ASSETS 47 SPECIAL	100 - 1501 11 11 100 - 1501 11		W2	71 31 31 31 31 31 31 31 31 31 31 31 31 31	## 	5 5 5 5 5 5 5 5 5 5	e	\(\) \(\)	

OMB No. 0607-0670; Approval Expires 09/30/92

FORM SIPP-10600		the Census Bureau is confidential by law (title 13, U.S. Code). It may be employees and may be used only for statistical purposes.													
P G M	1.Book 2. (cc : R.O. coo	cc 1) 3a. (cc 2) Code PSU Segment Serial Sample digit Add. ID													
U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	of														
	8. Entry Add. ID	C. Name (cc 19a)													
SURVEY OF INCOME		First													
AND PROGRAM	b. PERSON Number (cc 18)	Middle initial													
PARTICIPATION															
1990 PANEL	5. PERSON CHARAC 8. Relationship	TERISTICS — Fill a,b,c, and d using the control card b. Date of birth (cc 24) C. Sex code d. Marital status													
WAVE 6 QUESTIONNAIRE	code (cc 19b)	Month Day Year (cc 28) code (cc 26a)													
	6. Field representative	e identification													
	Code Name														
7. PERSON INTERVIEW STATUS		CHECK TEM N1 Does 's person number begin with a "6'?													
a. Interview 1 ☐ Self	SKIP	PGM 7													
2 Proxy IEnter person number)	} to 8	1 ☐ Yes 0900 2 ☐ No — SKIP to section 1, item 1, page 2													
b. Noninterview	Tuna 7 athar	CHECK Wasmissed when household members ITEM N2 were listed for Wave 1?													
8. Date of interview for this person	Type Z other	0901 1 Yes - SKIP to section 1, item 1, page 2													
Month Day	Fill start time in item 9a, then go to Introduction	2 □ No													
98. Interview time	Callback visit	13a. On March 31, 1990, was living in any of the kinds of places listed on this card? (Show Flashcard P)													
a.r	n. a.m.	0914 1 ☐ Yes													
8.1	n. a.m.	item 1, page 2													
Finish time → p.r b. Total interview time	n. p.m.	b. Which code on this card represents the kind of place was living in on March 31, 1990?													
for this person 108. Field representative edit time	Minutes	0916 1 ☐ Armed Forces barracks 3 ☐ Nonhousehold 2 ☐ Outside the United States setting													
	a.m.	NOTES													
Start time	p.m.														
Finish time	p.m.														
b. Total edit time 11a. Pre-interview transcription time	Minutes														
Start time	#.m. p.m.														
Finish time	8.m. ▶ p.m.														
b. Total pre-interview time for transcription	Minutes	1													
12. 1 Phone interview — Specify	reason Z	1													
INTRODUCTION		ł													
FIELD REPRESENTATIVE INSTRUCTION	S - Read introduction														
once to each respondent. Do not repeat to who was in the room when you earlier re	ad the introduction.														
(As I described during my last visit.) Ti sconomic situation of people living in Most of the questions will be about	the United States.														
Here is a calendar that shows the 4 m about. (Hand respondent Flashcard J.) T important, so if you have any question being referred to during the interview,	onths we will be talking his time period is very as about what period is														
We need the most accurate and compl possible. Please think carefully about your memory and take your time in and the questions it will help to look up the whatever records are available to you ITEM N1.)	sach question, search swering. For some of answers by checking	·													

	Section 1 — LABOR FO	RCE	AND RECIPIENCY
	(SHOW FLASHCARD J) During the 4-month period outlined on this calendar, that is, from (4 months ago) thru (Last month), did have a job or business, either full time or part time, even for only a faw days? Mark "Yes" for active duty in the Armed Forces, any temporary or part-time work, and work without pay in a family business or farm.	PGM 7	1 □Yes — Mark "Worked" (code 170) on ISS and SKIP to 4 2 □ No
2a.	Even though did not have a job during this period, did spend any time looking for work or on layoff from a job?	1002	1
b.	Please look at the calendar. In which weeks was looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar. Mark (X) all that apply.	1004 1008 1008 1010 1012 1014 1016	x5 ALL 1 1018 7 1030 13 2 1020 8 1032 14 3 1022 9 1034 15 4 1024 10 1036 16 5 1028 11 1038 17 6 1028 12 1040 18
c.	Could have taken a job during any of those weeks if one had been offered?	1042	1 ☐ Yes — <i>SKIP to 3a</i> 2 ☐ No
d.	What was the main reason could not take a job during those weeks? Mark (X) only one.	1044	1 ☐ Already had a job 2 ☐ Temporary illness 3 ☐ School 4 ☐ Other — Specify —
3a.	Even though did not have a job during this period, did do any work at all that earned some money?	1046	1 ☐ Yes — Mark ''55'' on ISS 2 ☐ No — SKIP to Check Item R2
b.	In which of the months shown on this calendar did do that work? Mark (X) all that apply.	1048 1050 1052 1054	1 ☐ Last month 2 ☐ 2 months ago 3 ☐ 3 months ago 4 ☐ 4 months ago
CHE	CK VI R2 Did spend any time looking for work or on layoff from a job?	1055	1 Yes — SKIP to 9a, page 4 2 No — SKIP to Check Item R6, page 4
4.	Did have a job or business, either full or part time, during EACH of the weeks in this period? Note that the person did not have to work each week.	1056	¹☐Yes 2☐ No — <i>SKIP to 6a</i>
5a.	Wasabsent without pay from's job or business for any FULL weeks during the 4-month period?	1058	1□ Yes 2□ No — <i>SKIP to 8a, page 4</i>
b.	Piesse look at the calendar. In which weeks was absent without pay? Piesse answer by giving the week number that appears to the right of each week on the calendar. Mark (X) all that apply.	1060 1062 1064 1066 1088 1070	x5 ALL 1 1074 7 1086 13 2 1076 8 1088 14 3 1078 9 1090 15 4 1080 10 1092 16 5 1082 11 1094 17 6 1084 12 1096 18
	What was the main reason was absent without pay from 's job or business during those weeks? Mark (X) only one.	1098	1 ☐ On layoff 2 ☐ Own illness 3 ☐ On vacation 4 ☐ Bad weather 5 ☐ Labor dispute 6 ☐ New job to begin within 30 days 7 ☐ Other — Specify
NOT	ES		

	Section 1 — LABOR FORCE AND RECIPIENCY (Continued)				
6-	(SHOW FLASHCARD J)	1100			
oa.	Please look at the calendar. In which weeks didhave a job or business? Please answer by	1104	□3 1116 □9 1128 □ 15		
	giving the week number that appears to the right of each week on the calendar.	1106			
	Mark (X) all that apply.	1110	□6 1122 □ 12 1134 □ 18		
b.	Of those weeks that had a job or business, was absent from work for any full weeks without pay?	1136	1		
c.	In which weeks was absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar.	1138 1140 1142	□2 1152 □8 1164 □14 □3 1164 □9 1166 □15		
	Mark (X) all that apply.	1146	□5 1158 □ 11 1170 □ 17		
	What was the main reason was absent from's job or business during those weeks?	1174	2 ☐ Own illness		
	Mark (X) only one.		3 ☐ On vacation 4 ☐ Bad weather 5 ☐ Labor dispute 6 ☐ New job to begin within 30 days 7 ☐ Other — Specify ;		
7a.	I have marked that there were some weeks in this period in which did NOT have a job or business. During that week or weeks, did spend any time looking for work or on layoff?	1176	2 □ No − SKIP to 7e		
b.	in which of these weeks was looking for work or on layoff from a job? Please answer by	1178	xs□All weeks without a job		
	giving the week number that appears to the right of each week on the calendar.	1180			
	Mark (X) all that apply.	1184 1186 1188 1190	□3 1196 □9 1208 □15 □4 1198 □10 1210 □16 □5 1200 □11 1212 □17		
C.	Could have taken a job during those weeks if one had been offered?	1216	1 □ Yes — <i>SKIP to 7e</i> 2 □ No		
d.	What was the main reason could not take a job during those weeks?	1218	2 Temporary illness		
	Mark (X) only one.	1	3 ☐ School 4 ☐ Other — <i>Specify</i> —		
0.	During the weeks that did not have a job, did do any work at all that samed some money?	1220	1 □Yes Mark "55" on ISS 2 □ No SKIP to 8a, page 4		
f.	In which of the months shown on this calendar did do that work?	1222	2 2 months ago		
	Mark (X) all that apply.	1228	■ 30-13 montos ago		
NO	TES	<u>i</u>			
1					

	Section 1 — LABOR FORCE AND RECIPIENCY (Continued)				
8a.	In the period week	weeks that worked during the 4-month d, how many hours did usually work per ?	1230	Hours per week x3 None X1 DK SKIP to Check Item R4	
CHE	CK AR3	Refer to item 8a. Did usually work 35 or more hours per week?	1231	1 ☐ Yes 2 ☐ No — SKIP to 8c	
8b.	week Exclu	work fewer then 35 hours in any of the s that worked during this period? de time off WITH PAY because of holidays, ions, days off, or elckness.	1232	1 ☐ Yes 2 ☐ No — <i>SKIP to Check Item R4</i>	
c.		many weeks did work fewer than urs in the months of (Read each	1233 1234 1235 1236 1237	weeks Last month Weeks 2 months ago Weeks 3 months ago Weeks 4 months ago	
d.	then	was the main reason worked fewer 35 hours in those weeks? (X) only one.	1238	1 Could not find a full-time job 2 Wanted to work part time 3 Health condition or disability 4 Normal working hours are fewer than 35 hours 5 Slack work or material shortage 6 Other — Specify	
CHE	CK VIR4	Refer to item 5a, page 2. (Absent without pay any full weeks.) The response to item 5a is:	1239	1 ☐ Yes (or blank) 2 ☐ No — SKIP to Check Item R5	
9a.	Durin State	g this 4-month period, did receive any unemployment compensation payments?	1240	1 ☐ Yes — Mark "5" on ISS 2 ☐ No — SKIP to Check Item R5	
b.		ng this period, did also receive any lemental Unemployment Benefits (SUB)?	1242	1 ☐ Yes — Mark "6" on ISS 2 ☐ No	
CHE	CK VIR5	Is "Worked" (code 170) marked on the ISS?	1244	1 ☐ Yes 2 ☐ No — SKIP to Check Item R6	
10.	ony s	ng this 4-month period, did receive noney from workers' compensation for dind of job-related lilness or injury?	1	1 ☐ Yes — <i>Mark "10" on ISS</i> 2 ☐ No	
CHE	CK VIR6	Refer to cc items 44-47. Was en interview obtained for last reference period?	1248	1 ☐ Yes 2 ☐ No — SKIP to Check Item R11, page 6	
CHE	CK VIR7	Refer to item 11b, page 5. Are any income types listed in the Income Roster?	1250	1 ☐ Yes 2 ☐ No — <i>SKIP</i> to 12a	
NOT	ES				

	Section 1 — LABOR FORCE AND RECIPIENCY (Continued)						
	18. According to the information we obtained last time, had received (Read income types in item 11b. column (2)) during (8 months ago) through (5 months ago). According to the information we obtained last time, had received (Read income types in item 11b. column (2)) during (8 months ago) through (5 months ago).						
	At any time during the pest 4 months, that is and, did get income from (Rei	typei?					
	MARK (X) APPROPRIATE BOX IN ITEM 11b, COLUMN (4) FOR EACH INCOME TYPE LISTED.						Note — If last received in a month within the reference period, change the entry in
Ь.	INCOME ROSTER (ISS CODES 1	56)					column (4) to "Yes" and mark ISS.
Line No.	Income type	inco	me co	de	Th	is reference period	
(1)	(2)		(3)	-	254	(4)	1255
1		1252			254	1 ☐ Yes — Mark IS. 2 ☑ No — Fill col. (§	Month last rec'd
2		1256			258	1 ☐ Yes — Mark IS 2 ☐ No — Fill col. (5	- Baonth last rec'd
		1260			1262	1 Yes - Mark IS	S 1263 Month last rec'd
3		1264			1266	2 No - Fill col. (S	1267
4	,	1268	Щ	_ .	1270	2 □ No — Fill col. (5). x3 Never received
5		.200				1 ☐ Yes — Mark IS 2 ☐ No — Fill col. (S Month last rec'd
6		1272		$\supset $	274	1 ☐ Yes — Mark IS 2 ☐ No — Fill col. (
_		1276		T	1278	1 ☐ Yes — Mark IS 2 ☐ No — Fill col. (i	S 1279 Month last rec'd
7		1280			1282	1 Yes - Mark IS	1283
8		1				2 □ No — Fill col. (5). x3 Never received
12a.	At any time during this 4-month period, did get any income from the Federal Government (that we haven't talked about)?	1284		Yes No — S	SKIP to	o 13a	
b.	What was it called? Anything else?	1286 1288			Supp	ty — <i>Mark ''1'' on</i> Iemental Security	ISS Income (Federal SSI) — Mark
	Mark (X) all that apply.	1290	з 🗆	A servi	cema		nsion from the Department of
	•	1292	4 🗆	Anythi	ns A11 ng els	airs (VA) — Mark 1 e — <mark>Mark appro</mark> pri	ate code on ISS and specify –
		1294			7		<u> </u>
13a.	At any time during this 4-month period,	1296					· · · · · · · · · · · · · · · · · · ·
	did receive any (other) pension, disability, retirement, or survivor income (that we haven't talked about)?	[Yes No —	SKIP	to Check Item R8	
Ь.	What was the source of this income?	1298	. =				rement — Mark "2" on ISS
	Anything else?	1302	_		•	ayments — Mark mpensation — Ma	
	Mark (X) all that apply.	1304	4 🗆				ident or disability insurance — Mark ''13'' on ISS
ŀ		1306		Pensio	n fron	company or union	n — Mark "30" on ISS
		1308	. 6 🗀	Federa Mark 1	1 Civil '31''	Service or other Foon ISS	ederal civilian employee pension —
		1310	7 🗆	U.S. M Depart	lilitary ment	retirement pay (ex of Veterans Affairs	(clude payments from the s (VA)) — <i>Mark "32" on ISS</i>
		1312				ard or Reserve Ford Iment pension — A	tes retirement — Mark "33" on ISS
		1316			•	iment pension — A iment pension — A	
		1318	11 🗆	income "36"			nce policies or annuities — Mark
		1320	12 🗆	Other (or DK	- Specify and ent	er code from income source list. If , enter code "38" _ — Mark ISS
		1322]		<u> </u>
	CK M R8 Refer to cc item 47.	1324			Mark	"172" on ISS and	I SKIP to Check Item R23, page 8
	is "Medicare" (code 172) marked for?	1	2 🗀	No			

		Section 1 — LABOR FORCE A	ND R	ECI	IPIENCY (Continued)
CHEC		Refer to cc rtem 47. Is "Disabled" (code 171) marked for?	1326	1	Yes — Mark ''171'' on ISS and SKIP to 23a, page 8 No
CHEC	R10	Refer to cc item 24. ls 65 years of age or older?		1 - 2 -	Yes — SKIP to 23a, page 8 No — SKIP to Check Item R23, page 8
CHEC		Refer to cc items 32a and 32c. Is a veteran of the U.S. Armed Forces? (Mark "No" if currently in Armed Forces.)	1330		Yes : No — SKIP to Check Item R12
14a.	How los Armed	ng did serve on active duty in the Forces?		300	Less than 6 months 6 to 23 months 2 to 19 years 20 or more years DK
b.	is, a he	 have a service connected disability; that eith condition or impairment caused or rorse by military service? 	1334	2	Yes No DK SKIP to 14d
c.	Use the	's VA percent disability rating? following probe if needed: (Such as 10, 30, 40, 50, 60, 70, 80, 90,	1 :	×1 🗆 ×2 🗆	Percent Mark "200" on ISS if rating is 100%; otherwise, mark "201"
d.	Paymer Affairs	this 4-month period, did receive any its from the Department of Veterans (VA)? (Exclude regular military retirement surance proceeds, and GI Bill benefits.)	1338	٦ 🗆	No rating Yes — <i>Mark "8" on ISS</i> No
CHE	CK 1R12	Refer to cc item 24. Is 18 years of age or older?	1340] Yes] No — <i>SKIP to 18a</i>
15a.	During Social	this 4-month period, did receive any Security payments?]] Yes — Mark ''1'' on ISS] No — SKIP to Check Item R14
b.	is it bed	the reason is getting Social Security, sause is (Read categories) — () only one.	1	3 3 4 1 5 1 1 1 1 1 1 1 1	Retired? Disabled? Widowed or surviving child? Spouse or dependent child? Some other reason SKIP to 16a
c.	more ti	mes people get Social Security for un one reason. Is there another receives Social Security?	† 1 1 1 1	3 3 4 5 5	Retired Disabled Widowed or surviving child Spouse or dependent child No other reason DK
CHE	CK NR13	Refer to item 15b and 15c above. Is "Disabled" (box 2) marked in either item?	1348] Yes] No — <i>SKIP to 16a</i>
	Securit	t age did begin receiving Social y because of (his/her) disability?	: !	x2 🗆	Age in years SKIP to 16a Ref.
	Л R14	Refer to cc item 27. Is the designated parent or guardian of children under 18 years old who live in this household?	1350	2 🗆	No — SKIP to 16a
15e.	Social	the 4-month period did receive any Security payments especially for 's n (under 18)?	1352] Yes — <i>Mark ''1'' on ISS</i>] No
16a	221 (24	this 4-month period did receive any upplemental Security Income) payments to U.S. Government?	1354] Yes — <i>Mark ''3'' on ISS</i>] No — SKIP to Check item R15
	from ti	also receive a SEPARATE SSI payment ne State or local welfare office during nonths?	1356	2 🗆] Yes — <i>Mark "4" on ISS</i>] No
CHE	CK VIR15	Refer to cc item 24, ls 40 years of age or older?	1358] Yes] No — <i>SKIP to 18a</i>

	Section 1 — LABOR FORCE A	ND R	ECI	PIENCY (Continued)
17a.	Has ever retired from a job or business? (Include retirement from the military.)	1360	: =	Yes No — <i>SKIP to Check Item R16</i>
b.	During the 4-month period did receive any retirement income other than Social Security?	1362		Yes No — <i>SKIP to 17d</i>
c.	What kind of retirement Income?	1364	ا ر	U.S. Government Railroad Retirement — Mark
	Anything else?	1366	2 🗆	Pension from company or union — Mark "30" on
	Mark (X) all that apply.	1368	з 🗆	ISS Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS
		1370	4 🗆	U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) — Mark "32" on ISS
				National Guard or Reserve Forces retirement — Mark "33" on ISS
				State government pension — Mark "34" on ISS
			_	Local government pension — Mark "35" on ISS : Other or DK — Specify and enter code from
		1	•-	income source list. If income type not listed or "DK," enter code "38" - Mark ISS
		1380		
d.	During this 4-month period, did receive any	1382	_	Yes — Mark "36" on ISS
	regular income from a paid-up life insurance policy or any other annuities?	i 	2 [No
CHEC	R16 Refer to cc item 24.	1384		Yes — SKIP to Check Item R17
	is 70 years of age or older?	; i	2 L	100
18a.	Does have a physical, mental, or other health condition which ilmits the kind or amount of work can do?	1386] Yes — Mark ''171'' on ISS] No — SKIP to Check Item R17
b.	During this 4-month period, did receive any income because of 's health condition or disability? (Other than Social Security, SSI, or VA?)	1388	2□	Yes No SKIP to Check Item R17
¢.	What kind of income?	1390	1	U.S. Government Railroad Retirement — Mark "2" on ISS
	Anything else?	1392	2 🗆	Black Lung payments — Mark "9" on ISS
	Mark (X) all that apply.	1394	3 □	Workers' Compensation — Mark "10" on ISS
		1396	4 [Payments from a sickness, accident or disability insurance policy purchased on your own — Mark "13" on ISS
		1398	·	Pension from company or union — Mark "30" on ISS
		1400		Federal Civil Service or other Federal civilian employee pension — <i>Mark "31" on ISS</i>
		1		U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) — Mark "32" on ISS
				State government pension — Mark "34" on ISS
		1408		Docal government pension — Mark "35" on ISS Other or DK — Specify and enter code from
		1410	∟ ۱۱۵	income source list. If income type not listed or "DK," enter code "38" — Mark ISS
;		1412		
CHE	CK 1 R17 Refer to cc item 26a.	1414		Married — SKIP to 20
U.E.	What is 's marital status?	1] Widowed — <i>SKIP to 22a</i>] Divorced
			4	Separated Never married — SKIP to Check Item R18
19.	Did receive any alimony (or support payments other than child support) during the 4-month period?	1416	2	Yes — Mark "29" on ISS and SKIP to Chack Item R18 No KIP to Chack Item R18
		1		Ref.)
20.	(People who have been widowed or divorced	1418	• ' -	Widowed — SKIP to 22a
	sometimes receive income because of their former marriage.) Hasever been widowed or	1 [Divorced Both widowed and divorced
	divorced? If "Yes," mark previous marital status.	1		No — SKIP to Check Item R21

		Section 1 — LABOR FORCE	ND R	ECI	PIENCY (Continued)
CHEC	1R18	Refer to cc items 24, 25 and 27. s the parent or guardian of children under the years old who live in this household?	1420		Yes No — SKIP to Check Item R19
21.	this 4-mon support pa	elve any child support payments during th period? (Include "pass through" child yments paid through the welfare office. other child support payments from the fice.)	1422	2 _ X1 _] Yes — <i>Mark ''28'' on ISS</i>] No] DK] Ref.
CHE	CK 1819	Refer to item 20, page 7. s ''Both widowed and divorced'' (box 3) marked?	1424		Yes No — <i>SKIP to Check Item R21</i>
22a.	peneions o	4-month period, did receive any or annuities as a widowier) (other il Security)?	1426	2	Yes No SKIP to Check Item R21
b.		of Income was this? enything else?	1428	ı [U.S. Government Railroad Retirement — Mark "2" on ISS Veterans' Compensation or pension — Mark
		ASHCARD K) that apply.	1432 1434 1436	3 [4 ["8" on ISS Black Lung payments — Mark "9" on ISS Pension from company or union — Mark "30" on ISS Federal Civil Service or other Federal civilian
			1438		employee pension — Mark "31" on ISS U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) — Mark "32" on ISS
			1440 1442 1444	8 <u> </u>	National Guard or Reserve Forces retirement — Mark "33" on ISS State government pension — Mark "34" on ISS Local government pension — Mark "35" on ISS
			1448	11	Income from paid-up life insurance policies or annuities — Mark "36" on ISS Payments from estate or trust — Mark "37" on ISS
			1452	12	Other or DK — Specify and enter code from income source list. If income type not listed or "DK," enter code "38" — Mark ISS
CHE	1 R20	Refer to item 22b above. Is "Veterans Compensation or pension" (box 2) marked?	1454	=	Yes No — SKIP to Check Item R21
	Trom a ser	ate spouse die while in the service or vice-related injury?	1456	2 [Yes, in the service Yes, from service-related injury No
CHE	7 R 2 1	Refer to cc item 24. Is 65 years of age or older?	1458] Yes — <i>SKIP to 23a</i>] No
	/ R22	Refer to item 18a, page 7. Does have a work disability?	1460	2 0	Yes No — <i>SKIP to Check Item R23</i>
23a.	persons a Medicare FLASHCA	is a health insurance program for disabled nd persons 65 or older. People covered by have a card that looks like this (SHOW RD L). overed by Medicare?	1462	2	Yes — Mark "172" on ISS No SKIP to Check Item R23
b.		's Medicare card to record the liber and type of coverage?	1464	2 0	TYPE OF COVERAGE Hospital only (Type A) Medical only (Type B) Both hospital and medical (Types A and B) Card not available — ASK 23c
C.	provide m informatic	o call later would you be able to e with 's Medicare number? (This on is especially important for the of this survey.)	1470	, ic	Yes — Mark Caliback Summary and Reminder Card, Item 2 No
	and helps help pay f	has an optional feature which costs extra pay for doctor bills. Does 's Medicare or doctor bills?	1472	2] Yes] No] DK .
CHE	CK VIR23	Refer to cc item 27. Is the designated parent or guardian of children under 18 years old who live in this household?	1474]Yes — <i>SKIP to Check Item R25</i>]No

		Section 1 — LABOR FORCE	E AND RECIPIENCY (Continued)				
CHE	CK 1 R24	Refer to cc item 24. Is 18 years of age or older?	1476	1 ☐ Yes 2 ☐ No — <i>SKIP to 278</i>			
CHEC	CK 1 R25	Interview status of 's spouse.	1480	No spouse in household Interview for spouse not yet conducted Interview for spouse already conducted — SKIP to Check Item R27			
CHEC	CK 1 R26	Is ISS code "27" (Food stamps) listed in the Income Roster (item 11b, page 5)?	1481	1 ☐ Yes — <i>SKIP to 25a</i> 2 ☐ No			
24.	period? (/	or 's spouse) euthorized to receive aps at any time during the 4-month An authorized person is one whose seers on a certification card.)	1482	1 ☐ Yes <i>— Mark "27" on ISS</i> 2 ☐ No			
25a.	(other) we Care, or (en what we have already mentioned) e 4-month period, did receive any elfere such as AFDC, WIC, Foster Child deneral Assistance (for or 's ? (Exclude energy assistance.)	1484	1 ☐ Yes 2 ☐ No SKIP to Check Item R27			
ь.	What kind	of welfare did receive?	1486	1 AFDC - Mark "20" on ISS			
	Anything		1488	2 ☐ General Assistance or General Relief — Mark			
			1490	"21" on ISS 3 ☐ Indian, Cuban or Refugee Assistance — Mark			
	Mark (A) a	ill that apply.		"22" on ISS			
			1492	4 ☐ Foster Child Care — Mark "23" on ISS 5 ☐ WIC — Mark "25" on ISS			
			1496	s ☐ Other or DK — Specify and enter code from			
			<u></u>	income source list. If income type not listed or "DK," enter code "24" = — Mark ISS			
				Dr. Unio Code 14 g = maix ioo			
			1498				
CHE	СК Л R27	Refer to cc item 47.	1500	1 ☐ Yes — SKIP to 26b			
		Is "Medicaid" (code 173) marked for?		2 □ No			
26a.	During th	LASHCARD M for Medicaid name.) e 4-month period, was covered by neme for Medicaid) or enother public e program that pays for medical care?	1502	1 ☐ Yes — Mark "173" on ISS SKIP to Check 2 ☐ No Stem R28			
b.	Accordin (Use local	LASHCARD M for Medicaid name.) g to our last visit, was covered by name for Medicaid). Was covered by ime during the 4-month period?	1504	1 □ Yes — <i>Mark ''173'' on ISS</i> 2 □ No			
CHE	СК Л R28	Refer to cc item 27. Is the designated perent or guardian of children under 18 years old who live in this household?	1506	1 ☐ Yes 2 ☐ No — SKIP to Check Item R29			
26c.		of 's ohlidren (under 18) covered by name for Medicaid?	1508	1 ☐ Yes 2 ☐ No — SKIP to Check Item R29			
d.	Which ch	ilidren were covered?	1510	x5□ All children			
			1	OR Person No. Name			
			1612				
			1514				
			1813]				
			1516				
			1518				
]			1520				
CHE	CK	Refer to items 26a – 26d above.		1 Yes			
	VI R29	Wasor any of's children under 18 years old covered by Medicaid?	1	1 ☐ Yes 2 ☐ No — SKIP to 27a			
	entire 4-r	(and)'s children) covered during the nonth period?	1526	1 □ Yes — <i>SKIP to 27a</i> 2 □ No			
^f ·	In which	months was (/(and) 's children)	1528	1 🗆 Last month			
ļ		ell that apply.	1532	2 2 months ago 3 3 months ago			
1			1534	4 🗆 4 months ago			

	Section 1 — LABOR FORCE AND RECIPIENCY (Continued)			
27a.	Was covered by a health insurance plan at	1536	·⊒Yes	
	any time during the past 4 months? (Include CHAMPUS, CHAMPVA, and military		₂ ☐ No — SKIP to Check Item R30	
	coverage.) (Exclude Medicaid, Medicare, and plans paying	:		
	benefits only for accidents or specific diseases.)	i 1		
	ASK OR VERIFY —	1538	1 ☐ Yes — SKIP to 27d	
D.	Wascovered by a health insurance plan during the entire 4-month period?	i }	2 □ No	
c.	in which months was covered?	1540 1542	1 Last month 2 2 2 months ago	
	Mark (X) all that apply.	1544	3 ☐ 3 months ago	
		1040	4 4 months ago	
d.	Was's health insurance coverage from a plan in's own name (primary policy holder), or was covered as a family member on someone else's plan?	1547	1 ☐ Plan in own name — SKIP to 27f 2 ☐ Someone else's plan 3 ☐ Both — SKIP to 27f	
0.	Whose plan covered?	1	Household member	
		i 	Person No. Name SKIP	
		1548	Check	
		 	x4 ☐ Not a Household member Item R30	
f.	Was's policy obtained through's current	1549	1 ☐ Current employer or union	
	employer or union, through a former employer, through the CHAMPUS or CHAMPVA	1]]	2☐ Former employer 3☐ CHAMPUS \	
	programs, or in some other way?	į	4 CHAMPVA	
		i i	s ☐ Military	
		i	xi□DK	
a.	Did's employer or union (former employer)	1550	1 All	
	pay all, part, or none of the cost of this plan?	i	2☐ Pert 3☐ None	
		1552		
h.	Was's plan an individual plan or a family plan?	1862	1 ☐ Individual — SKIP to Check Item R30 2 ☐ Family	
i.	Other than, which persons in this household were covered by's plan?	1554	x5 ☐ All persons Person No. Name	
	(Include children as well as adults.)	1556	Total 160.	
		1558		
		1560		
]		1562		
		1664		
			x3 None	
i.	Did's plen cover anyone who did not live in	1567	ı ☐ Yes, spouse	
,	this household during the past 4 months?	1568	2 ☐ Yes, child(ren)	
	Mark (X) all that apply. If "Yes," "Who did the plan cover?"	1570	3 ☐ Yes, someone else 4 ☐ No	
NOTE	· · · · · · · · · · · · · · · · · · ·	<u>!</u>	<u> </u>	
NOIE	.			
]				
[

	AND RECIPIENCY (Continued)				
Refer to cc items 24 and 27. Is the designated parent or guardian of children under 15 years old who live in this household?	1572	1 ☐ Yes 2 ☐ No — SKIP to Check Item R31, page 12			
ASK OR VERIFY ~ 27k. Were all ef's children under 15 years old covered by a health insurance plan? (include CHAMPUS, CHAMPVA, and military plans.)	1	1 □ Yes — <i>SKIP to 27m</i> 2 □ No			
(Exclude Medicars, Medicaid, and plans paying benefits only for accidents or specific diseases.)	1				
Which children were covered by a health insurance plan?	1675	Person No. Name			
	1676				
	1577				
	1678				
	1579	OR			
		x3 None — SKIP to Check Item R31, page 12			
M. Were any of these children covered by the plan of someone who did not live in the household during the past 4 months?	1581	1 Yes - Which children?			
• • • • • • • • • • • • • • • • • • • •	1582	Person No. Name			
	1583				
	1584				
	1585				
,	1587	2 □No			
NOTES	'				
		•			

	Section 1 — LABOR FORCE ANI	DREC	IPIENCY (Conti	nued)
CHE		1588	ı □ Yes	
HE	Rafer to item 28b. Are any assets listed in the Asset Roster?		□ Tes □ No - SKIP to	29a
28a.	According to the information we obtained last time,	. had (f	Read asset types in it	tem 28b, column (2))
١ '	during (8 months ago) through (5 months ago). At any time during the past 4 months, that is		•	_
	did still own (heve) (Read asset types in item 28b, col	umn (2),	17	, and,
	(Exclude IRA, Keogh, and 401K accounts.)			
	MARK (X) APPROPRIATE BOX IN ITEM 28b, COLUMN (4)	FOR EA	CH ASSET TYPE LIS	TED.
D.	ASSET ROSTER (ISS CODES 100-150, 174)			
Line	Asset type	1	Asset code	This reference period
No. (1)	(2)	1	(3)	(4)
	3-1	1590		1592 1 Yes - Mark ISS
1		į.		2. No
		1694		1596
_		1		1 ∐ Yes — Mark ISS
2		!	<u></u>	2 🗆 No
		1598		1 ☐ Yes - Mark ISS
3		1		2 □ No
		1602		1804 1 Yes - Mark ISS
4		1		2 No
		1606		1608
5				1 Yes - Mark ISS
5		1.0001		
		1610		1612 1 Yes - Mark ISS
6		i		2 🗆 No
		1614		1616 1 ☐ Yes - Mark ISS
7		1		2 □ No
		1618		1620
8				1 ☐ Yes — Mark ISS 2 ☐ No
				15110
298.	(In addition to the assets we have already mentioned) At any time during the 4-month period	1622	ı □ Yes	
	did have any (other) kinds of assets which earn		2 No)	
	interest or bring in money, such as the ones shown on this card? (Exclude assets held in IRA, Keogh,	1	x1□DK SKIP to x2□Ref.	30a
	and 401K accounts.) (SHOW FLASHCARD N.)	1	AZLI NBI.)	
		1		
b.	Which kinds of these assets did own?	1626		sbook savings accounts —
	Any others?		Mark "100" o	
	(Exclude IRA, Keogh, and 401K accounts.)	1628	2 ☐ Money market	deposit accounts — Mark
		1630		deposit or other savings
			certificates	Mark "102" on ISS
		1632	4 Interest-earnin	ng checking accounts (such as NOW accounts) — Mark
		1	"103" on ISS	HOOV accounts) — Mark
		1636	5 Money market	funds – Mark "104" on ISS
		1638	6 ☐ U.S. Governme	ent securities — <i>Mark "105"</i>
		1640		orporate bonds — Mark
			"106" on ISS	
		1642		Mark "130" on ISS
		1844	9 ☐ U.S. Savings E on ISS	Sonds (E, EE) — Mark "174"
		1848		earning assets — Mark
		<u> </u>	"107" on ISS	and specify -
		į	-	•
1		1		
1		1648		ual fund shares — Mark
		1650	"110" on ISS	y — Mark ''120'' on ISS
		1652	13 Royalties — M	•
				linvestments — Mark "150"
1		1	on ISS and spe	
		1		•
1		1		

	Section 1 — LABOR FORCE AND RECIPIENCY (Continued)				
30a.	part time (include s high scho	nrolled in school, either full time or during any of the past 4 months? my regular school, such as elementary, ol, or college, or any vocational, or business school.)	1656	1020	Yes, full time Yes, part time No — SKIP to Check Item R32
b.		nich menths was enrolled? Ill that apply.	1658 1660 1662 1664 1666		All months Last month 2 months ago 3 months ago 4 months ago
c.	(If enrolled	evel or grade was enrolled? I at more than one level during this period,	1668	10	Elementary grades 1—8 SKIP to Check High school grades 9—12 Item R32
	check mos	t recent level.}	1	4 5 6 7 8 9 10 10 10 10 10 10 10	College year 1 College year 2 College year 3 College year 4 College year 5 College year 6 Vocational school Technical school Business school
31a.	the last 4 (BEOG) G Student L	of 's educational expenses during months paid for by the GI Bill, a PELL rant, a Guaranteed or National Direct pan, any type of scholarship, grant, or cational assistance?	1670	′ ₁□	Yes No — SKIP to Check Item R32
b.	receive? /	d of educational assistance did Anything else? Ill that apply.	1672	-	GI Bill — Mark "40" on ISS Other Department of Veterans Affairs (VA) Educational Assistance Programs (Survivors and Dependents; Vocational Rehabilitation; Post-Vietnam Veterans) — Mark "41" on ISS
CHE		· _	1676 1678 1680 1682 1684 1686 1688 1690 1692	5 7 9 9 10 1	College Work Study — Mark "175" on ISS PELL Grant — Mark "176" on ISS Supplemental Educational Opportunity Grant (SEOG) — Mark "177" on ISS National Direct Student Loan (NDSL) — Mark "178" on ISS Guaranteed Student Loan — Mark "179" on ISS JTPA Training — Mark "180" on ISS Employer Assistance — Mark "181" on ISS Fellowship/Scholarship — Mark "182" on ISS Other financial aid — Mark "183" on ISS
	1 R32	Refer to cc item 26e. Is code 2 (married, spouse absent) the current entry?	1694		Yes No — SKIP to Check Item R33
32.	ASK OR V	ERIFY — House in the Armed Forces?	1696	_	Yes No
	1 R33	Are any codes (excluding codes 171 – 173, 200 – 201) marked on the ISS?	1698	20	Yes No — <i>SKIP to 34a</i>
_	the ISS, ex	hat during the 4-month period ncome from — (Read all items marked on cept codes 171—173, 200—201), is that	1700	2	Yes No — Probe and resolve (Make corrections to ISS if necessary)
	such as fi househol anything		1702	1□	Yes — SKIP to 34b No — SKIP to Check Item E1, page 15
34a.	during the from som financial	recorded any sources of income for 9 4-month period. Did receive income e source we have not covered, such as help from someone outside the d, payments from the government or else?	1704	٦.	Yes No — SKIP to Check Item P1, page 53
b.	What kind	d of income did receive? else?	1706		ter codes from income source list end mark ISS.
1			1710		

		Section 2 — EARNI	NGS AND EMPLOYMENT
CHECK ITEM E1	Is "Wa ISS?	orked'' (code 170) marked on	1712 ☐ Yes 2 ☐ No — SKIP to first ISS Code marked or Check Item P1, page 53
period was (Includ	. Was . self-en le unpak	orked during the 4-month working for an employer or aployed? d worker in family business or	1714 1 Worked for employer only 2 Self-employed only — SKIP to Statement B, page 20 3 Both verked for employer and self-employed
5. How n	nany diff	or an employer.) erent employers did work fromth period?	or 1716 t 1 employer 2 2 employers 3 3 or more employers
CHECK TEMF2	is "Bo	to item 1s above. th worked for employer and nployed" (Fox 3) marked?	1718 1 ☐ Yes 2 ☐ No — SKIP to 2s, page 16
TATEMEN	IT A	worked for an employer will be about's work for	and was also self- e mployed. The first questions an amployer.
OTES		-	

	Section 2 — EARNINGS AND EMPLOYMENT (Continued)							
Part A1 — EMPLOYER IDENTIFICATION NUMBER 1								
2a.	What is the name of the employer for whom worked during this 4-month period?	Pen s	Employer name					
	(If worked for 2 employers, enter one employer here and the other in part A2, page 18. If worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom worked the most hours.)	2000						
CHE		PGM 8 2002	Employer i.D. No.					
CHE		P&M 5 2003	1 ☐ Yes 2 ☐ No — <i>SKIP to 2c</i>					
2b.	Have's main activities or duties for this employer changed during the past 8 months?	2004	1 ☐ Yes 2 ☐ No — <i>SKIP to 38</i>					
C.	What kind of business or industry was (Name of company or business? For example: TV and radio manufacturing, retail shoe store, State Labor Department, form.	2005						
d.	ASK OR VERIFY — Is it mainly —	2006	1 Manufacturing? 2 Wholesale Trade? 3 Retail Trade? 4 Some other kind of business?					
е.	What kind of work was doing on this job? For example: Electrical engineer, stock clerk, typist, farmer.	PGM 8	•					
f.	What were 's main activities or duties on this job? For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.	2010						
g.	ASK OR VERIFY — Was an employee of —	PGM 8	1 A private for-profit company or individual? 2 A private not-for-profit, tax exempt, or charitable organization? 3 Federal government (exclude Armed Forces)? 4 State government? 5 Local government? 6 Armed Forces?					
3a.	ASK OR VERIFY — Was employed by (Name of employer) during the entire 4-month period?	PGM 7	7 ☐ Unpeid in family business or farm? 1 ☐ Yes — SKIP to 4 2 ☐ No					
	When was employed by (Name of employer) during this 4-month period?	2016	FROM Month 2018 Day TO Month 2022 Day					
CHE	Did stop working for this employer during the reference period?	2023	1 ☐ Yes 2 ☐ No — <i>SKIP</i> to 4					
Зс.	What is the main reason stopped working for (Name of employer?) Mark (X) only one.	2024	1 Laid off 2 Retired 3 Discharged 4 Job was temporary and ended 5 Quit to take another job 6 Quit for some other reason					
4.	ASK OR VERIFY — How many hours per week did usually work at this job?	2025	Hours x3 None x1 DK					
5.	Was paid by the hour on this job?	2026	1 □ Yes 2 □ No — <i>SKIP to 7e</i>					
6.	What was 's regular hourly pay rate at the end of (Read last month or "to" date in item 3b)?	2028	\$ x1□DK x2□Ref. — SKIP to 9a					
78.	During the 4-month period, how often was paid on this job?	2029	1 Once a week 6 Some other way — 2 Once each 2 weeks Specify 3 Once a month 4 Twice a month 5 Unpaid in femily business or farm — SKIP to Check Item E5					
b.	On what date was last paid during this 4-month period?	2030	x1 □ DK x2 □ Ref.					

	Section 2 — EARNINGS AND EMPLOYMENT (Continued)						
Part A1 — EMPLOYER IDENTIFICATION NUMBER 1 (Continued)							
	READ STATEMENT ONLY ONCE PER RESPONDENT The next question is about the pay received from this job during the 4-month period. We need	LAST MONTH	FIELD REPRESENTATIVE USE ONLY				
	Please remember that certain months contain 5		\$\$				
	paydays for workers paid weekly and 3 paydays	2032 \$. 00	.00				
	for workers paid every 2 weeks. Be sure to include any tipe, bonuses, overtime pay, or	x3 None	.00				
1	commissions.	x1 DK	\$.00				
1	What was the total amount of pay that received BEFORE deductions on this job in (Read	x2□Ref.	\$.00				
ļ	esch month)?						
	FOR MEMBERS OF THE ARMED FORCES — (Be sure to include cash housing allowances and any other special types of pay.)	L	Total \$00				
1		2 MONTHS AGO	\$00				
ĺ	*		\$00				
•		2034 \$. 00	\$\$				
		x3 None					
		x1□DK	.00				
İ		x2□Ref.	\$\$				
		1	Total \$00				
		3 MONTHS AGO					
		1 SWOTTIS AGO	\$\$				
		2036 \$. 00	\$00				
			\$\$				
		x3 None	\$00				
		x1□DK	\$.00				
1		x2□Ref.	Total \$.00				
		4 MONTHS AGO	\$				
ļ			\$.00				
		2038 \$. 00	\$00				
		x3□ None	\$.00				
		×ı□DK	\$.00				
ŀ		x₂□Ref.					
		1	Total \$.00				
	ECK M E4 Is "DK" marked in all parts of item 8s?	2040 1 ☐ Yes 2 ☐ No — SKIP to 98					
8Ь.	If I were to call back later would you (or) be able to provide me with the amounts of pay received in each of these months? (Information about how much received each month is very important to the results of this survey.)	1 Yes — Mark Callback and Reminder	Summary Card, Item 3a				
9a.	On this job, was a member of a labor union or a member of an employee association similar to a union during the 4-month period?	2044 1 Yes - SKIP to Check	Item E5				
b .	Was covered by a union or employee association contract during the 4-month period?	2046 1 Yes 2 No					
	M E5 Number of employers in item 1b, page 15?	2048 1 1 employer — SKIP to	o Check Item E8, page 19				

Section 2 — EARNINGS AND EMPLOYMENT (Continued)							
Part A2 — EMPLOYER IDENTIFICATION NUMBER 2							
10a.	What is the name of the other employer for whom worker during this 4-month period? (If worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom worked the most hours.)	2100	Employer name				
CHE		PQM 8	Employer I.D. No.				
LLEV	re mis bisalone areas pay merked for	2103	1 ☐ Yes 2 ☐ No — SKIP to 10c				
10b.	Have's main activities or duties for this employer changed during the past 8 months?	2104	1 ☐ Yes 2 ☐ No — <i>SXIP to 11a</i>				
c.	What kind of business or industry was (Name or company or business)? For example: TV and radio (nanufacturing, retail shoe store, State Labor Department, farm.	2106					
d.	ASK OR VERIFY — le it mekny — -	2106	1 Manufacturing? 2 Wholesale Trade? 3 Retall Trade? 4 Some other kind of business?				
€.	What kind of work was doing on this job? For example: Electrical angiraer, stock clerk, typist, farmer.	2108					
f.	What were 's main activities or duties on this job? For example: Types, keeps account books, files, selfs cars, operates printing press, finishes concrete.	2110					
g.	ASK OR VERIFY — Was an employed of —	P&M 8	1 A private for-profit company or individual? 2 A private not-for-prefit, tax exempt, or charitable organization? 3 Federal government (exclude Armed Forces)? 4 State government? 5 Local government? 6 Armed Forces? 7 Unpe				
11a.	ASK CF. VERIFY — Was > mployed by (Name of employer) during the earlies 4-month period?	PGM 7 2114)	1 ☐ Yes — SKIP to 12 2 ☐ No				
b.	When was employed by (Name of employer) during this 4-month period?	2116 2120	FROM Month 2118 Day TO Month 2122 Day				
CHE	Did stop working for this employer during the reference period?	2123	1 ☐ Yes 2 ☐ No — SKIP to 12				
11c.	What is the main reason stopped working for (Name of employer)? Mark (λ) only one.	2124	1 Laid off 2 Retired 5 Quit to take another job 3 Discharged 4 Job was temporary and ended 5 Quit to take another job				
12.	ASK OR VEHIFY — How many hours per week did 'ssually work at this job?	2125	Hours x3 None x1 DK				
13.	Was paid by the hour on this job?	2126	1 ☐ Yes 2 ☐ No — SKIP to 15a				
14.	What was's regular hourly pay rate at the end of (Read last month or "to" date in item 11b)?	2128	x1 □ DK x2 □ Ref. — SKIP to 17a				
15a	During the 4-month period, how enten was paid on this job?	2120)	1 ☐ Once a week				
b.	On what date was last peld during this 4-month period?	2130	Month 2131 Day Day DK DK DK DK DK DK DK				

	Section 2 — EARNINGS AND EMPLOYMENT (Continued)						
Part A2 — EMPLOYER IDENTIFICATION NUMBER 2 (Continued)							
16a.	READ STATEMENT ONLY ONCE PER RESPONDENT		FIELD REPRESENTATIVE				
	The next question is about the pay received from this job during the 4-month period. We need the most accurate figures you can provide. Please		USE ONLY \$.00				
	remember that certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks. Be sure to include	2132 \$. 00	\$				
1	any tipe, bonuses, overtime pay, or commissions.	x3□ None	\$\$				
	What was the total amount of pay that received BEFORE deductions on this job in	x1□DK	\$				
<u> </u>	(Read each month)?	x2□Ref.	.00				
	FOR MEMBERS OF THE ARMED FORCES — (Be sure to include cash housing allowances and any other special types of pay.)		Total \$00				
	.	2 MONTHS AGO	\$00				
	*	<u>'</u>	\$00				
		2134 \$. 00					
		¦ x3□None	\$\$				
		x3□ None x1□DK	.00				
		I x2□Ref.	\$\$				
		AZONEI.	Total \$,00				
		ļ					
		3 MONTHS AGO	\$				
		2138 \$. 00	\$\$				
		! x3□ None	\$				
		x1□DK	.00				
		x2□Ref.	\$				
		AZ LI NOT.	Total \$00				
		ļ 					
		4 MONTHS AGO	\$				
1		2138 \$. 00	\$\$				
			.00				
i		x3□ None	\$.00				
		×1□ DK	\$.00				
		x2□ Ref.					
			Total \$				
CHE	Is "DK" marked in all parts of item 16a?	1 ☐ Yes 2 ☐ No — SKIP to 17a					
16b.	If I were to call back later would you (or) be able to provide me with the amounts of pay received in each of these months? (Information about how much received each month is very important to the results of	1 Yes - Mark Callback and Reminder	Summary Card, Item 3b				
	this survey.)	<u> </u>					
17a.	On this job was a member of a labor union or a member of an employee association similar to a union during the 4-month period?	1 Yes - SKIP to Check	Item E8				
b.	Was covered by a union or employee association contract during the 4-month period?	2146 1 Yes 2 No					
CHE	Is "Both worked for employer and self-employed" (box 3) marked in item 1a, page 157	2148 1 Yes - Read Statement 2 No - SKIP to first ISS Check Item P1,	Code or				

	Section 2 — EARNINGS AND EMPLOYMENT (Continued)					
	Pert B1 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 1					
STA	STATEMENT B You said was (also) self-employed during this 4-month period.					
	What was the name of's business/professional practics/farm?		Business name			
	precision rains: (ff was self-employed in 2 businesses, enter one business here and the other in part B2, page 22. ff was	2200				
	business nere and the other in part B2, page 22.11 was self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)	i				
CHE	Enter business ID number from cc item 43.	Fell 8	Business I.D. No.			
ITE	or if a new business, enter the next available ID number.	2201				
	Is the previous weve box marked for this business in cc item 43?	2202	1 ☐ Yes 2 ☐ No — SKIP to 1c			
1b.	Have 's main activities or duties for this business changed during the past 8 months?	2203	1 ☐ Yes 2 ☐ No — SKIP to 1g			
c.	What kind of business was this?	2204				
_	ASK OR VERIFY —	PQM 1	1 Manufacturing?			
d.	is it mainly —	2206	2			
			4 Some other kind of business?			
€.	What kind of work was doing at this business?	2208	<u> </u>			
f	What were's most important activities	PGM 8				
••	or duties at this business?	2210				
	ASK OR VERIFY —	PGM 7				
g.	How many hours per week did usually work at this business?	2212	Hours			
		} ,	cs □ None c: □ DK			
2.	Do you think that the gross earnings of this business will be \$1,000 or more during the next	2214	1 ☐ Yes 2 ☐ No — SKIP to 10			
	12 months? Gross earnings include sales and receipts before	i !	xi□ DK			
СН	expenses.	2216	1 ☐ Yes — SKIP to 6a			
ITE	m s2 answered for this business by another household member?		2 No			
3.	What was the total number of employees working for this business? Be sure to	2218	Employees			
	Enter 999 if 1,000 or more employees.	1	×1 □ DK -			
4a.	Was's business incorporated?	2220	1 Yes — SKIP to 5a			
		2222	2 No			
b.	Was's business a sole proprietorship or a partnership?	1	2 Partnership			
5a.	Aside from were any other members of this household owners or pertners in this business?	2224	1 □ Yes 2 □ No SKIP to 6a			
Ь.	Which members?	1	Person No. Neme			
		2226				
		2228				
		2230				
6a	. Was paid a regular salary from this business during the 4-month period?	2232	1 ☐ Yes 2 ☐ No			
Ь	Did receive any (other) income from the business during this 4-month period?	2234	1 ☐ Yes 2 ☐ No			
	IS "Yes" marked in either item 6a or 6b?	2236	1 ☐ Yes 2 ☐ No — SKIP to Check Item S5			

	Section 2 — EARNINGS AND	EMP	LOYMENT (Continue	d)
	Part B1 — SELF-EMPLOYMENT IDEN	TIFIC	ATION NUMBER 1 (Conti	nued)
7.	READ STATEMENT ONLY ONCE PER RESPONDENT.			FIELD REPRESENTATIVE
	The next question is about the income received from this business during the 4-month period. We		LAST MONTH	\$00
	need the most accurate figures you can provide.	2238	s . 00	\$
	What was the total amount of income that received from this business in (Read each month)?	22.36	x3 None	\$00
	NOTE — Include total gross earnings before any		x1 DK	s00
	deductions.		x2 □ Ref.	Tetal \$.00
	*			
		2	MONTHS AGO	.00
		2240	s . 00	\$00
ĺ			x3 None	\$00
			x₁□DK x2□Ref.	s00
			AZ LI Nei .	Total \$.00
		<u>_</u>		1002
	·		3 MONTHS AGO	\$.00
	1	2242	\$. 00	\$.00
			x3 None	5 .00
		 	x1□DK	.00
			x2 □ Ref.	00
1		 		Total \$
}		1 ! !	4 MONTHS AGO	.00
		2244	s . 00	.00
			x3 None	00.
	!	 	x1 □ DK	V
1		i i	x2 🗆 Ref.	.00
		l 		Total \$00
CHE 17E	Is "DK" marked in all parts of item 7?	2246	1 ☐ Yes 2 ☐ No — SKIP to Check I	tem S5
8.	If I were to call back later would you (or) be able to provide me with the amounts of income	2248	1 Yes — Mark Reminde Callback Sumi	
	received in each of these months? (Information	i i	2 □ No	1101 y, 110111 40
•	shout how much received each month is very important to the results of this survey.)	i I		
	CK Refer to item 4s, page 20.	2250	1 Yes - SKIP to 11	
	le this business incomorated?	1 	2 No	
	Has information about the net profit (or loss) for this business already been obtained from another household member?	2252	1 ☐ Yes — <i>SKIP to 11</i> 2 ☐ No	
9a.	Can you give me an estimate of the net profit or	2254	1 Tyes	
	ices, that is, the difference between gross receipts and expenses for this business, during the 4-month period?	, 	2 □ No SKIP to 11	
Ь.	What was the net profit or loss?	.		}
-	If "broke even," enter \$1 in box.	2256	. 00	SKIP to 11
		2258	x4 🗆 Loss in amount box)
10.	About how much did earn from this business after expenses during the 4-month period?	2260	. 00	
		 	x3 None	
1		!	X1 DK	
_		7787	x2 Ref.	
11.	Was self-employed in any other business (professional practice/farm) during the 4-month period?	2262	1 ☐ Yes 2 ☐ No — SKIP to first IS: Item P1, page 5	

	Section 2 — EARNINGS AND EMPLOYMENT (Continued)						
	Part B2 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 2						
12a.	What was the	name of's other business/	PGM 8	Business name			
	(If was self	practice/farm? -employed in 3 or more businesses, I B2 the 2 businesses producing the	2300	I			
CHEC	K Enve	r business ID number from cc item 43.	PGM 8	Business I.D. No.			
ITEM	or if	a new business, enter the next able ID number.	2301				
CHEC	K la ab	e previous wave box marked for this	PGM 8				
ITEM		ness in cc item 43?	2302	1 ☐ Yes 2 ☐ No — <i>SKIP to 12c</i>			
12b.	Have's ma business cher months?	in activities or duties for this nged during the past 8	P8M 8 2303	ı □ Yes			
c.		business was this?	PEM 8				
			2304				
-	ASK OR VERIF	Υ_	PGM 8				
d.	le It mainly —		2306	¹ ☐ Manufacturing? 2 ☐ Wholesale Trade?			
			: [3 🔲 Retail Trade?			
_	What block at		PGM 0	4 Some other kind of business?			
₹.	THE BUILD SELECT	work was doing at this business?	2308				
f.	What were	's most important activities	PQM 8				
	or duties at th	is business?	2310				
			; 				
-	ASK OR VERIF	-	PGM 7				
g.	How many ho	urs per week did usually work	2312	Hours			
			•	x3 None			
13	Do way think t	that the gross sarnings of this		x1 □ DK			
	posiness will	be \$1,000 or more during the next	•	2 □ No — SKIP to 21			
	12 months? Gross earnings	include sales and receipts before		xı□ DK			
CHE	expenses.		2216				
ITEN	S8 ansv hous	e questions 14-16b already been wered for this business by another sehold member?	23101	1 □ Yes — <i>SKIP to 178</i> 2 □ No			
14.	What was the working for ti	total number of employees his business? Be sure to	2318	• ———			
	include			Employees			
45-		000 or more employees.	1	x1 □ DK			
158.	Was's bus	iness incorporated?	1	1 □ Yes — <i>SKIP to 16a</i> 2 □ No			
h	Was 's boo	liness a sole proprietorship or a	2322	1 , ☐ Sole proprietorship — <i>SKIP to 17a</i>			
	partnership?	eee a some buoloniarconsuith of \$		2 Partnership			
16a.	Aside from household ov	. were any other members of this mers or partners in this business?	2324	1			
Ь.	Which memb	ers?	1	Person No. Name			
-			2326				
			!				
-			2328				
			2330	1			
17a.	Waa	a regular salary from this business	-	1 🗆 Yes			
	during the 4-	n regular salary from this business month period?		2 □ No			
b.	Did receiv	e any (other) income from the	2334	ı □ Yes			
	business duri	ng this 4-month period?	i i	2 □ No			
CHE		Yes'' marked in either item 17a or 17b?	2336	1 🗆 Yes			
	15		1	2 No - SKIP to Check Item S11			

	Section 2 — EARNINGS AND EMPLOYMENT (Continued)					
	Part B2 — SELF-EMPLOYMENT IDEN	ITIFIC	ATION NUMBER 2 (Cont	inued)		
18. RE	EAD STATEMENT ONLY ONCE PER RESPONDENT.			FIELD REPRESENTATIVE USE ONLY		
re	ne next question is about the income ceived from this business during the 4-month		LAST MONTH	\$		
	riod. We need the most accurate figures you in provide.	7000	\$. 00	\$\$		
w	hat was the total amount of income that	2338		\$.00		
re	ceived from this business in (Read each onth)?	! !	x3 ☐ None x1 ☐ DK	. 00		
	OTE — Include total gross earnings before	! !	x2□Ref.			
	y deductions.			Total \$		
<u> </u>	*	2	MONTHS AGO	\$00		
		2340	\$. 00	\$00		
			x3 None	s .00		
ĺ			x1 □ DK x2 □ Ref.	\$		
l		; !	AZ Li nei.	Total \$.00		
		<u> </u> 		1000		
		! !	3 MONTHS AGO	\$		
Ì		2342	\$. 00	s .00		
}			×3 None	s .00		
		i i	x1 □ DK x2 □ Ref.	.00		
		! !	AZ 🗆 Rei.	Total \$.00		
1		! 				
		i I	4 MONTHS AGO	\$00		
1		2344	\$. 00	\$00		
1		 	x3 None	s .00		
1		i 1	x1□DK x2□Ref.	\$.00		
ļ) 		Total \$.00		
CHECK		2346				
ITEMS		i !	1 ☐ Yes 2 ☐ No — SKIP to Check	Item S11		
19.1	I were to call back later would you (or) be ble to provide me with the amounts of income	2348	1 ☐ Yes — Mark Reminde Callhack Sum	er Card and mary, Item 4b		
	received in each of these months?	; ;	2 □ No			
m	onth is very important to the results of this arvey.)	† I				
CHECK		2350	1 ☐ Yes — SKIP to first IS	SC Code on Chank		
ITEMS			Itam P1, page			
CUECY		Learn	2 □ No			
CHECK ITEM S	for this business already been obtained from	2352	1 ☐ Yes — SKIP to first IS Item P1, page			
1	another household member?	1	2 □ No			
20a.c	an you give me an estimate of the net profit or	2354	ı ☐ Yes			
į ko	es, that is, the difference between gross scelpts and expenses for this business, during	1	2 □ No SKIP to first IS Item P1, page :			
	ne 4-month period?	1 [
_		1				
b.w	/het was the net profit or loss?	1		SKIP to first		
lf If	"broke even," enter \$1 in box.	2356	. 00	ISS Code or Check Item		
		2358	x4 Loss in amount box	P1, page 53		
21.A	bout how much did eem from this business	1		1		
81	fter expenses during the 4-month period?	2360	. 00	SKIP to first		
			x3 None	ISS Code or Check Item		
1		; ;	X1 DK	P1, page 53		
		1	x2 ☐ Ref.	,		

	Section 3 — AMOUNTS						
		Part A GENERAL AMO	UNTS	(ISS Codes	1 – 56}		
1.	(Read name period. (Read "was	. received (was authorized to receive) of income type) during the 4-month authorized to receive" if asking about :	3000	Income code	Name of income type		
	ECK M A1	Mark (X) income type code.	3002	2 SS Coo 3 SS Coo 11a, pt 4 SS Coo SKIP to	de 1 or 2 (SS or RR) de 25 (WIC) — SKIP to 13s, page 27 de 27 (Food Stamps) — SKIP to age 26 des 37, 50, 51, 52, 53, or 56 — o Check Item A4 SS Codes — SKIP to Check Item A4.1		
	ECK M A?	Refer to cc item 27. Is a designated parent, or guardian of children under age 18?	3004	1 □ Yes 2 □ No — S	SKIP to Check Item A3		
2.	payments 1	4-month period, were any separate rom (Social Security/Railroad) received especially for 'a children?	3006 1 ☐ Yes 2 ☐ No — SKIP to Check Item A3				
3.	(himself/he	receive a separate payment for reelf) during any of these months?	3008	1 ☐ Yes 2 ☐ No — S	SKIP to 9a		
	ECK M A3	Refer to cc item 26a. ls married?	3010	1 ☐ Yes 2 ☐ No — S	SKIP to Check Item A4.1		
	Retirement	elve (Social Security/Railroad) jointly with 's spouse?	3012	1 ☐ Yes 2 ☐ No — 3	SKIP to Check Item A4.1		
	FCK EM A4	Has information about the amount received by from the income source entered in item 1 already been recorded during an interview for 's spouse?	3014		SKIP to next ISS Code or Check Item P1, page 53		
	ECK EM A4.1	Refer to item 11b, page 5. Is this income source listed on the income roster?	3015	1 ☐ Yes — 2 ☐ No — A			
	reference (Read name Mark "Yes" and mark "it was receithe reference (Read each NOTE So	wonth, during the 4-month period, did begin to receive of income type? "in item 5b for the first month received No" for the previous months. Then ask if wed in each of the remaining months of ce period and mark item 5b. alve any (Read name of income type) in month? cial Security and SSI payments may be inflation each January.	1		5C. Some persons receive more than one payment per month for certain income types. How much did receive in (Read each month marked "Yes" in item 5b/? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).		
	(Last mont	h)	3016	1 ☐ Yes 2 ☐ No x1 ☐ DK	3018 \$. 00 x1 DK x2 Ref.		
	(2 months	ago)	3020	1 ☐ Yes 2 ☐ No x1 ☐ DK	3022 8 . 00 x1 DK x2 Ref.		
	(3 months	ago)	3024	1□Yes 2□No x1□DK	3026 x1 □ DK x2 □ Ref.		
	(4 months	ago)	3028	1 ☐ Yes 2 ☐ No x1 ☐ DK	3030 \$. 00 x1 DK x2 Ref.		

	Section 3 - AMO	UNTS	(Continued)
	Part A — GENERAL AMOUNTS	(188 0	odes 1 – 56) (Continued)
CHECK ITEM A5	Mark (X) income type code.	3032	1 □ISS Code 1 or 2 — SKIP to Check Item A6. 1 2 □ISS Code 8 or 20 through 24 3 □ All other income codes — SKIP to next ISS Code or Check Item P1. page 53
68. Were all the payments?	people living here covered by 's	3034	1 □Yes — SKIP to Check Item A6 2 □No
b. Which perso	one were covered?	3036	Person No. Name
		3040	
		3044 3046 3048	
		3052 3054	
CHECK ITEM A6	Is this ISS Code "8"?	3056	1 □Yes 2 □No — SKIP to next ISS Code or Check Item P1, page 53
78. What type o	of Veterans' payments did receive?	3058	Service-connected disability compensation Survivor benefits Veterans' pension Other Veterans' payments
	red to fill out an annual income ire in order to receive a VA	3060	1□Yes 2□No x1□DK SKIP to next ISS Code or Check Item P1, page 53
CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for in the previous reference period?	3062	1 ☐Yes — SKIP to Check Item A7 2 ☐ No
82, (Social Sec checks in to look at this envelope	SHCARD O) surity/Railroad Retirement) sends out wo different colored envelopes. Please flashcard and tell me which color's check comes in. (Remember, we are in the color of the envelope, not the check.)	3064	1 ☐ Blue 2 ☐ Buff 3 ☐ Direct Deposit 4 ☐ Other x1 ☐ D K
b. Do's pe month or ti	yments usually come on the first of the ne third?	3066	1□First 2□Third 3□Other x1□DK
CHECK ITEM A7	Refer to item 2, page 24. Were (Social Security/Railroad Retirement) payments received especially for 's children?	3068	1 ☐ Yes 2 ☐ No — SKIP to next ISS Code or Check Item P1, page 53
NOTES			

	Section 3 — AMOUNTS (Continued)						
Pert A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)							
9a.	98. Were (Social Security/Raliroad Retirement) payments received for 's children in (Read each month? NOTE — Social Security payments may be adjusted for inflation each January.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		9b. If "Yes" in item 9a — How much was received?		
	(Last month)	3070	1□Yes 2□No x1□DK	3072	x1□DK x2□Ref.	[00]	
	(2 months ago)	3074	ı□Yes 2□No xı□DK	3076	\$ x1 DK x2 Ref.	. 00	
	(3 months ago)	3078	1□Yes 2□No x1□DK	3080	\$ x1 □ DK x2 □ Ref.	. 00	
	(4 months ago)	3082	1□ Yes 2□ No x1□ DK	3084	\$ x1 DK x2 Ref.	. 00	
10a.	VERIFY IF ONLY ONE CHILD OR ASK — Were all children living here covered by these payments?	3086	1 🗆 Yes —		next ISS Code or em P1, page 53		
b.	Which children were covered?	3088	Person No.	N.	me		
		3090		<u> </u>	-		
		3094		<u> </u>			
		3098					
	SKIP to next ISS Code o	r Check	t Itom P1, s	age 53			
11a.	Were all the people living here covered under's food stamp allotment?	3100	1 Yes — 2 No	SKIP to	Check Item A7.1		
b.	Which persons were covered?	3102	Person No.	N.]	ome		
		3104					
		3106]			
		3100		<u> </u>			
		3110		<u> </u>			
		3112]			
	•	3116]			
	<u> </u>	1				2	

	Section 3 — AMOUNTS (Continued)						
	Part A — GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)						
CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3121	1 ☐ Yes — 2 ☐ No —				
reference	month, during the 4 month a period, did begin to receive food Was it in (flead each month)?	1 1 1 1					
and mark	is" in item 12b for the first month received "No" for the previous months. Then ask if seived in each remaining month of the period.	1 					
b. Did n	ceive food stamps in (Read each month)?	į		12c. #	''Yes'' in item 12b, ask	: —	
	Food stamp benefits may be adjusted on in July and October.	; [V	Vhat was the total armo	ount?	
(1	*)	3122	ı□Yes	3124	\$	00	
(Last mont	h)	1	2□No x1□DK		x1 □ DK x2 □ Ref.		
		1					
(2 months	ago)	3126	1□ Yes	3128	\$. 00	
	-	1	2□No		×1 DK		
		1	xı□DK		x2 Ref.		
		1					
(3 months	agc)	3130	1 ☐ Yes	3132	\$. 00	
		1	2□No x1□DK		x1 □ DK		
		<u> </u>	**************************************	ļ	x2 🗆 Ref.		
}		1 }					
(4 months	ago)	3134	ı□Yes	3136	\$. 00	
}		!	2□No x1□DK		x1 □ DK		
		1	XI LOK		x2 🗆 Ref.		
	SKIP to next ISS Code o		t Item P1, p	page 53	:		
13a. Did n	sceive any WIC benefits in (Read each	3138	1 ☐ Last n 2 ☐ 2 mon				
	all that apply.	3142	з 🗆 3 mor	iths ago			
		3144	4 🗆 4 mor	iths ago			
b. Which p	ersons were covered?	[Person No.	Nat	me		
}		3146]			
		3148		<u>l</u>			
		3150		7			
		3152		1			
		3154		† 			
	OKIDA						
NOTES	SKIP to next ISS Code o	r Chec	k item P1, j	ouge 53		,	
[

		Section 3 —	AMO	UNTS	
		Part A — GENERAL AMO	UNTS (ISS Codes 1	1 – 56)
1.	(Read name period. (Read "was	received (was authorized to receive) of income type) during the 4-month authorized to receive" if asking about : — code 27.)	3200	ncome code	Name of income type
	ECK M A1	Mark (X) income type code.	3202	2 SSS Cod 3 SSS Cod 11a, pa 4 SSS Cod SKIP to	ie 1 or 2 (SS or RR) ie 25 (WIC) — <i>SKIP to 13a, page 31</i> ie 27 (Food Stamps) — <i>SKIP to</i> ige 30 ies 37, 50, 51, 52, 53, or 56 — <i>Check Item A4</i>
	ECK M A2	Refer to cc item 27. Is a designated parent, or guardian of children under age 18?	3204	ı □ Yes ₂ □ No — S	KIP to Check Item A3
2.	payments f	4-month period, were any separate rom (Social Security/Railroad) received especially for 's children?	3206	ı □ Yes ₂ □ No — S	KIP to Check Item A3
3.	Did also (himself/he	receive a separate payment for reelf) during any of these months?	3208	1 ☐ Yes 2 ☐ No — S	SKIP to 9a
	EM A3	Refer to cc item 26s. Is married?	3210	1 ☐ Yes 2 ☐ No — S	SKIP to Check Item A4.1
4.		eive (Social Security/Railroad) jointly with's spouse?	3212	1 ☐ Yes 2 ☐ No — S	SKIP to Check item A4.1
	IECK EM A4	Has information about the amount received by from the income source entered in item 1 already been recorded during an interview for 's spouse?	3214		SKIP to next ISS Code or Check Item P1, page 53
	IECK EM A4 1	Refer to item 11b, page 5. Is this income source listed on the income roster?	3215	1 ☐ Yes — 2 ☐ No — A	
5a.	reference ((Read name Mark "Yes and mark"	north, during the 4-month period, did begin to receive e of income type?? '' in item 5b for the first month received No'' for the previous months. Then ask if ived in each of the remaining months of	1 1 1 1 1 1 1		5C. Some persons receive more than one payment per month for certain income types. How much did receive in (Read each month marked "Yes" in item 5b)? Please answer by
Ь	the referen Did rec (Read each NOTE — Sc	ce period and mark item 5b. selve any (Read name of income type) in			giving the total amount each month before any deductions (including deductions for Medicare premiums).
	(Last mont	h)	3216	1□Yes 2□No X1□DK	3218 \$. 00 x1 DK x2 Ref.
	(2 months	ago)	3220	1 ☐ Yes 2 ☐ No x1 ☐ DK	3222
	(3 months	ago)	3224	1 Yes 2 No x1 DK	3226 6 . 00 x1 DK x2 Ref.
	(4 months	ago)	3228	1 □ Yes 2 □ No x1 □ DK	3230 8 . 00 x1 DK x2 Ref.

Section 3 — AMOUNTS (Continued)				
	Part A - GENERAL AMOUNTS	B (ISS Codes 1 — 56) (Continued)		
CHECK ITEM A5	Mark (X) income type code.	1 ☐ISS Code 1 or 2 — SKIP to Check Item A6.1 2 ☐ISS Code 8 or 20 through 24 3 ☐ All other income codes — SKIP to next ISS Code or Check Item P1, page 53		
62. Were all the payments?	e people living here covered by's	1 Yes — SKIP to Check Item A6		
b. Which per	ions were covered?	Person No. Name		
		3239		
		3240		
		3242		
		13240		
		3248		
		3250		
		3262		
CHECK		3256		
ITEM A6	Is this ISS Code "8"?	1 ☐ Yes 2 ☐ No — SKIP to next ISS Code or Check Item P1, page 53		
78. What type	of Veterans' payments did receive?	1 Service-connected disability compensation 2 Survivor benefits 3 Veterans' pension 4 Other Veterans' payments		
	ired to fill out an annual income aire in order to receive a VA	1 Yes 2 No x1 DK SKIP to next ISS Code or Check Item P1, page 53		
CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for in the previous reference period?	1 ☐ Yes — SKIP to Check Item A7		
8a. (Social Sechecks in look at this envelope.	ASHCARD O) curity/Railroad Retirement) sends out two different colored envelopes. Please a flashcard and tall me which color . 's check comes in. (Remember, we are in the color of the envelope, not the e check.)	1☐ Blue 2☐ Buff 3☐ Direct Deposit 4☐ Other x1☐ DK		
b. Do's pe month or t	syments usually come on the first of the therd?	1□First 2□Third 3□Other		
CHECK ITEM A7	Refer to item 2, page 28. Were (Social Security/Railroad Retirement) payments received especially for 's children?	1 ☐ Yes 2 ☐ No — SKIP to next ISS Code or Check Item P1, page 53		
NOTES				

Section 3 — AM	DUNTS (Contin	ued)
Part A — GENERAL AMOUN	TS (ISS Codes 1 —	56) (Continued)
9a. Were (Social Security/Railroad Retirement) payments received for 's children in (Read each month)? NOTE — Social Security payments may be adjusted for inflation each January. (Last month)	1 Yes 2 No x1 DK	9b. If "Yes" in item 9a — How much was received? 3272 \$ 00
(2 months ago)	1 Yes 2 No x1 DK	3276 \$. 00 x1 DK x2 Ref.
(3 months ago)	. 3278 1	3280 \$. 00 x1 DK x2 Ref.
(4 months ago)	2☐No x1☐DK	3284 \$ 00 x1 □ DK x2 □ Ref.
VERIFY IF ONLY ONE CHILD OR ASK — 10a. Were all children living here covered by these payments?	1 □ Yes -	- SKIP to next ISS Code or Check Item P1, page 53
b. Which children were covered?	3288 3290 3292 3294 3296 3296	Name
	3298	
SKIP to next ISS Code		page 53
118. Were all the people living here covered under's food stamp allotment?	1 □ Yes - 2 □ No	- SKIP to Check Item A7.1
b. Which persons were covered?	Person No.	Name
	3304	
	3306	
	3308	,
	3310	
	3312	
	3314	
	3316	
	1	

Section 3 — AMOUNTS (Continued)						
	Part A - GENERAL AMOUNTS (ISS Codes 1 - 58) (Continued)					
CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3321	1 Yes — 2 No —		(
reference stamps?	month, during the 4 month s period, did begin to receive food Was it in <i>(Read each month)?</i>	1 1 1				
and mark	is" in item 12b for the first month received "No" for the previous months. Then ask if seived in each remaining month of the period.	1 t ! !				
b. Did receive food stamps in (Read each month)?		į		12c. //	f "Yes" in item 12b, ask —	
	Food stamp benefits may be adjusted on in July and October.	: ! !		•	Vhat was the total amount?	
(Last mont	h)	3322	1□Yes 2□No x1□DK		\$. 00 x1□DK	
		!	XILI DK		x2 Ref.	
(2 months	ago)	3326	1□Yes 2□No		\$. 00	
		1	x1□DK	1	x2 □ Ref.	
(3 months	ago)	3330	1 □ Yes	3332	ş . 00	
		 	2□No x1□DK		x1 □ DK x2 □ Ref.	
/A months	ago)	3334	ı∐Yes	3336	\$. 00	
(**************************************	250,		2□No ×1□DK		x1□DK x2□Ref.	
	SKIP to next ISS Code o	r Checi	Item P1, p	age 53	· 	
13a. Did r	scaive any WIC benefits in (Read each	3338	1 ☐ Last m			
month/?	all that apply	3340 2 2 2 months ago 3342 3 3 3 months ago 3344 4 4 4 months ago				
b. Which p	ersons were covered?	!	Person No.	Na	me	
		3346]		
		3348				
		3350		<u></u>		
		3352		1		
			<u> </u>			
NOTES	SKIP to next ISS Code a	r Uheci	rtem P1, p	rege 53		
					•	

	Section 3 — AMOUNTS								
		Part A GENERAL AMO	UNTS	ISS Codes	1 – 56)				
1.	(Read name period. (Read "was	. received (was authorized to receive) of income type) during the 4-month authorized to receive" if asking about	3400	income code	Name of income type				
	food stamp:	s — code 27.)							
	ECK M A1	Mark (X) income type code.	3402	2 SS Coc 3 SS Coc 11a, pa 4 SS Coc SKIP to	te 1 or 2 (SS or RR) te 25 (WIC) — <i>SKIP to 13a, page 35</i> te 27 (Food Stamps) — <i>SKIP to</i> tge 34 tes 37, 50, 51, 52, 53, or 56 — theck Item A4 SS Codes — <i>SKIP to Check Item A4.1</i>				
	ECK M A2	Refer to cc item 27. Is a designated parent, or guardian of children under age 18?	3404	1 Yes 2 No - S	KIP to Check Item A3				
2.	payments	4-month period, were any separate from (Social Security/Railroad i) received especially for 's children?	3406	1 □ Yes 2 □ No − S	SKIP to Check Item A3				
3.	Did also (himself/ho	o receive a separate payment for reelf) during any of these months?	3408	1 □ Yes 2 □ No - S	SKIP 10 9a				
	EM A3	Refer to cc item 26a. ls married?	3410	1 ☐ Yes 2 ☐ No — 5	SKIP to Check Item A4.1				
4.		eive (Social Security/Railroad t) jointly with 's spouse?	3412	1 ☐ Yes 2 ☐ No — S	SKIP to Check Item A4.1				
	IECK EM A4	Has information about the amount received by from the income source entered in item 1 already been recorded during an interview for 's spouse?	3414		SKIP to next ISS Code or Check Item P1, page 53				
	IECK EM A4.1	Refer to item 11b, page 5. Is this income source listed on theincome roster?	3415	1 □ Yes — 2 □ No — /					
5a.	reference	nonth, during the 4-month period, did begin to receive e of income type/?	! ! !		5C. Some persons receive more than one payment per month for certain income types.				
	and mark ' it was rece	" in item 5b for the first month received No" for the previous months. Then ask if ived in each of the remaining months of ce period and mark item 5b.	1		How much did receive in (Read each month merked ''Yes'' in item 5bi? Please enswer by giving the total amount each month before any deductions				
b	(Read each	ceive any (Read name of income type) in month? ocial Security and SSI payments may be r inflation each January.	1		Encluding deductions for Medicare premiums).				
	(Last mon	th)	3416	1 Yes 2 No x1 DK	3418 0 . 00 x1 DK x2 Ref.				
	(2 months	ago)	3420	1 □ Yes 2 □ No x1 □ DK	3422				
	(3 months	ago)	3424	1□Yes 2□No x1□DK	3426 x1 □ DK x2 □ Ref.				
	(4 months	ago)	3428	1 □ Yes 2 □ No x1 □ DK	3430 . 00 x1 DK x2 Ref.				

	Section 3 — AMOUNTS (Continued)							
	Pert A — GENERAL AMOUNT	B (188 (Codes 1—56) (Continued)					
CHECK ITEM A5	Mark (X) income type code.	3432	1 ☐ ISS Code 1 or 2 — SKIP to Check Item A6.1 2 ☐ ISS Code 8 or 20 through 24 3 ☐ All other income codes — SKIP to next ISS Code or Check Item P1, page 53					
68. Were all the payments?	people living here covered by 's	3434	1 ☐ Yes — SKIP to Check Item A6 2 ☐ No					
b. Which pers	ons were covered?	3436	Person No. Name					
		3438						
		3440						
		3442						
		3444						
		3448						
		3448						
		3450						
		3452						
CHECK	 	3456						
ITEM A6	Is this ISS Code "8"?	3400	1 ☐ Yes 2 ☐ No — SKIP to next ISS Code or Check Item P1, page 53					
7a. What type o	of Veterans' payments did , receive?	3458	1 ☐ Service-connected disability compensation 2 ☐ Survivor benefits 3 ☐ Veterans' pension 4 ☐ Other Veterans' payments					
	red to fill out an annual income ire in order to receive a VA	3460	1☐Yes 2☐No x1☐DK SKIP to next ISS Code or Check Item P1, page 53					
CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for in the previous reference period?	3462	1 □Yes — SKIP to Check Item A7 2 □ No					
82. (Social Sec checks in to look at this envelope	SHCARD O) urity/Relifoed Retirement) sends out wo different colored envelopes. Please flashcard and tell me which color .'s check comes in. (Remember, we ere in the color of the envelope, not the check.)	3464	1 Blue 2 Buff 3 Direct Deposit 4 Other xt DK					
b. Do's par month or th	yments usually come on the first of the e third?	3466	n□First 2□Third 3□Other xn□DK					
CHECK ITEM A7	Refer to item 2, page 32. Were (Social Security/Railroad Retirement) payments received especially for 's children?	3468	1 □Yes 2 □ No — SKIP to next ISS Code or Check Item P1, page 53					
NOTES								

Section 3 — AMOUNTS (Continued)							
Part A — GENERAL AMOUNTS	(ISS Codes 1 — 6	66) (Continued)					
98. Were (Social Security/Railroad Retirement) payments received for's children in (Read each month)? NOTE — Social Security payments may be adjusted for inflation each January. (Last month)	1 ☐ Yes 2 ☐ No x1 ☐ DK	9b. If "Yes" in item 9e — How much was received? \$ 100					
(2 months ago)	3474 1 □ Yes 2 □ No x1 □ DK	3476 \$. 00 x1 DK x2 Ref.					
(3 months ago)	3478 1 ☐ Yes 2 ☐ No x1 ☐ DK	3480 \$. 00 x1 DK x2 Ref.					
(4 months ago)	3482 1 ☐ Yes 2 ☐ No x1 ☐ D K	3484 \$ 00 X1 DK X2 D Ref.					
VERIFY IF ONLY ONE CHILD OR ASK — 10a. Were all children living here covered by these payments?	1 ☐ Yes -	- SKIP to next ISS Code or Check Item P1, page 53					
b. Which children were covered?	3498 3496 3498 3498	Name					
SKIP to next ISS Code o	r Check Item P1,	page 53					
118. Were all the people living here covered under's food stamp allotment?	1 ☐ Yes - 2 ☐ No	- SKIP to Check Item A7.1					
b. Which persons were covered?	Person No. 3502 3504 3506 3508 3510 3512 3514	Name					

Section 3 — AMOUNTS (Continued)							
	Part A — GENERAL AMOUNTS	3 (1 5 8 C	odes 1 – 5	6) (Con	rtinued)		
CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3521	1 □ Yes — 2 □ No —				
reference	month, during the 4 month a period, did begin to receive food Was it in (Read each month?)	 					
and mark	ss" in item 12b for the first month received "No" for the previous months. Then ask if seived in each remaining month of the period.	1 				:	
b. Did n	sceive food stamps in (Read each month)?	į		12c.	lf "Yes" in item 12b, as	k –	
	Food stamp benefits may be adjusted on in July and October.	; ! !		•	What was the total arr	ount?	
		3522	ı□Yes	3524	8	00	
(Last mont	th)	 	2□No x1□DK		x1 DK x2 Ref.	J. [
		į				7 [
(2 months	ago)	3526	1 Yes	3528	\$. [00]	
			2□ No		x1 □ DK		
		1	x1□DK		x2□Ref.		
		2000	_	-	s	00	
(3 months	ago)	3530	1□Yes 2□No	3532	<u> </u>	١٠ ـــا	
		-	xı□DK		x1 □ DK x2 □ Ref.		
		!					
(4 months	ago)	3534	1∐ Yes	3536	\$. 00	
			2□No x1□DK		X1 DK		
		<u>i</u>			x2 Ref.		
	SKIP to next ISS Code o		tem P1, p	page 53	3		
13a. Did r	sceive any WIC benefits in (Read each	3538	1 ☐ Last n 2 ☐ 2 mor	-	•		
	all that apply.	3542	3 3 mor	-			
, , , , , , , , , , , , , , , , , , ,	ан илет вррку.	3544	4 🗆 4 mor	nths ago	0		
b. Which p	ersons were covered?		Person No.	Ni	eme		
		3546		٦			
							
		3548		<u> </u>			
Ì		3550]			
		3552		٦			
		3554		i —			
NOTES	SKIP to next ISS Code o	r Chec	k Item P1, j	page 5.	3		
NOTES							
1							
1							

	Section 3 — AMOUNTS							
		Part A — GENERAL AMO	UNTS	(ISS Codes	1 – 56)			
1.	(Read name period. (Read "was	. received (was authorized to receive) of income type) during the 4-month authorized to receive" if asking about code 27.)	3600	Income code	Name of income type			
	ECK M A1	Mark (X) income type code.	3602	2	de 1 or 2 (SS or RR) de 25 (WIC) — <i>SKIP to 13e, page 39</i> de 27 (Food Stamps) — <i>SKIP to</i> age 38 des 37, 50, 51, 52, 53, or 56 — Check Item A4 SS Codes — <i>SKIP to Check Item A4</i> , 1			
	ECK M A2	Refer to cc item 27. Is a designated parent, or guardian of children under age 18?	3604	1 ☐ Yes 2 ☐ No — S	SKIP to Check Item A3			
2.	payments t	4-month period, were any separate from (Social Security/Railroad) received aspecially for 's children?	3606	1 ☐ Yes 2 ☐ No — 8	SKIP to Check Item A3			
	(himeelf/he	receive a separate payment for reelf) during any of these months?	3608	1 ☐ Yes 2 ☐ No — S	SKIP to 9a			
	ECK	Refer to cc item 26a. ls married?	3610	1 ☐ Yes 2 ☐ No — 3	SKIP to Check Item A4.1			
4.		eive (Social Security/Railroad) jointly with's spouse?	3612	1 □ Yes 2 □ No - 3	SKIP to Check Item A4.1			
	ECK M A4	Has information about the amount received by from the income source entered in item 1 already been recorded during an interview for 's spouse?	3614		SKIP to next ISS Code or Check Item P1, page 53			
	ECK EM A4.1	Refer to item 11b, page 5. Is this income source listed on the income roster?	3615	1 ☐ Yes — 2 ☐ No —				
	reference (Read name Mark "Yes and mark" it was receithe reference (Read each NOTE — So	nonth, during the 4-month period, did begin to receive a of income type?? "in item 5b for the first month received No" for the previous months. Then ask if ived in each of the remaining months of ce period and mark item 5b. seive any (Read name of income type) in month? scial Security and SSI payments may be rinflation each January.			5C. Some persons receive more than one payment per month for certain income types. How much did receive in (Read each month marked "Yes" in item 5b/? Please enswer by giving the total amount each month before any deductions (including deductions for Medicare premiums).			
	(Last mont	h)	3616	1 Yes 2 No x1 DK	3618 \$. 00 x1 □ DK x2 □ Ref.			
	(2 months	ago)	3620	1 Yes 2 No x1 DK	3622 \$. 00 x1 □ DK x2 □ Ref.			
	(3 months	ago)	3624	1 Yes 2 No x1 DK	3626 \$. 00 x₁ □ DK x2 □ Ref.			
	(4 months	ago)	3628	1 ☐ Yes 2 ☐ No x1 ☐ DK	3630			

Section 3 — AMOUNTS (Continued)							
	Part A — GENERAL AMOUNT	8 (188 (codes 1 – 56) (Continued)				
CHECK ITEM A5	Mark (X) income type code.	3632	1 ☐ ISS Code 1 or 2 — SKIP to Check Item A6.1 2 ☐ ISS Code 8 or 20 through 24 3 ☐ All other income codes — SKIP to next ISS Code or Check Item P1, page 53				
68. Were all th payments	e people living here covered by's ?	3634	1 ☐Yes — SKIP to Check Item A6 2 ☐No				
b. Which per	sons were covered?	3636	Person No. Name				
		3638					
		3840					
		3642					
		3646					
		3650					
		3652					
СНЕСК		3654					
ITEM A6	Is this ISS Code "8"?		1 ☐ Yes 2 ☐ No — SKIP to next ISS Code or Check Item P1, page 53				
78. What type	of Veterans' payments did receive?	3658	Service-connected disability compensation □Survivor benefits □Veterans' pension □Other Veterans' payments				
b. is requirestionne pension?	ired to fill out an annual income aire in order to receive a VA	3660	1□Yes 2□N0 Check Item P1, page 53				
CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for in the previous reference period?	3862	1 □Yes SKIP to Check Item A7 2 □No				
88. (Social Section of the Checks in 1 look at this envelope.	ASHCARD O) curity/Railroad Retirement) sends out two different colored envelopes. Please s flashcard and tell me which color's check comes in. (Remember, we are in the color of the envelope, not the e check.)	3664	1 □ Blue 2 □ Buff 3 □ Direct Deposit 4 □ Other x1 □ D K				
b. Do 'a pe month or t	nyments usually come on the first of the the third?	3666	1□First 2□Third 3□Other x1□DK				
CHECK ITEM A7	Refer to item 2, page 36. Were (Social Security/Railroad Retirement) payments received especially for 's children?	3668	1 □Yes 2 □No — SKIP to.next ISS Code or Check Item P1, page 53				
NOTES							

Section 3 — AMOUNTS (Continued)							
Part A — GENERAL AMOUNT	6 (ISS Codes 1 —	56) (Continued)					
98. Were (Social Security/Reliroad Retirement) payments received for 's children in (Read each month? NOTE — Social Security payments may be adjusted for inflation each January. (Last month)	3670 1 ☐ Yes 2 ☐ No x1 ☐ DK	9b. If "Yes" in item 9e — How much was received? \$ 100					
(2 months ago)	3674 1 ☐ Yes 2 ☐ No x1 ☐ DK	3676 \$. 00 x1 □ DK x2 □ Ref.					
(3 months ago)	3678 1 ☐ Yes 2 ☐ No x1 ☐ D K	3680 \$. 00 x1 □ DK x2 □ Ref.					
(4 months ago)	3682 1 Yes 2 No x1 DK	3684 \$ 00 x1 □ DK x2 □ Ref.					
VERIFY IF ONLY ONE CHILD OR ASK — 10a. Were all children living here covered by these payments?	1 ☐ Yes -	SKIP to next ISS Code or Check Item P1, page 53					
b. Which children were covered?	Person No. 3688 3690 3692	Name					
	3694 3696 3698						
SKIP to next ISS Code of	r Check Item P1,	page 53					
118. Were all the people living here covered under's food stamp allotment?	3700 1 ☐ Yes - 2 ☐ No	- SKIP to Check Item A7.1					
b. Which persons were covered?	3704 3706 3708 3710	Name					
	3714						

Section 3 — AMOUNTS (Continued)						
Part A — GENERAL AMOUNT	B (155 C	odes 1 — 56	3) (Continued)			
CHECK ITEM A7.1 Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3721	1 ☐ Yes — 2 ☐ No —				
128. In which month, during the 4 month reference period, didbegin to receive food stamps? Was it in (Read each month)? Mark "Yes" in item 12b for the first month received	1					
and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.	1 1					
b. Did receive food stamps in (Read each month)?	1		12c. If "Yes" in item 12b, ask — What was the total amount?			
NOTE — Food stamp benefits may be adjusted for inflation in July and October.	1					
(Last month)	3722	1□Yes 2□No x1□DK	3724 \$			
(2 months ago)	3726	1□Yes 2□No x1□DK	3728 \$. 00			
(3 months ago)	3730	1 ☐ Yes 2 ☐ No x1 ☐ DK	x2 Ref. 3732 s x1 DK x2 Ref.			
(4 months ago)	3734	ı□Yes 2□No xı□DK	x1 DK x1 Ref.			
SKIP to next ISS Code	or Check	tem P1, p	page 53			
138. Did receive any WIC benefits in (Read each month)?	3738 3740	1 🗆 Last n	iths ago			
Mark (X) all that apply.	3742 3744	3 □ 3 mor				
b. Which persons were covered?		Person No.	Name			
	3748]			
	3750					
	3752		1			
	3754					
SKIP to next ISS Code	or Chec	k Item P1, p	page 53			
NOTES						

	Section 3 — AMOUNTS								
		Part A — GENERAL AMO	UNTS	ISS Codes	1 – 56)				
1.	(Read name period.	. received (was authorized to receive) of income type) during the 4-month authorized to receive" if asking about	3800	ncome code	Nam	e of income type			
	·	s — code 27.)							
	ECK M A1	Mark (X) income type cods.	3802	3 ☐ ISS Coc 11a, pa 4 ☐ ISS Coc SKIP to	de 25 (W de 27 (F des 37, ! des 37, !	VIC) — <i>SKIP to 13a, pa</i> ood Stamps) — <i>SKIP to</i> 50, 51, 52, 53, or 56 -			
	ECK M A2	Refer to cc item 27. Is a designated parent, or guardian of children under age 18?	3804	1 □ Yes 2 □ No S	SKIP to C	Check Item A3			
	payments Retirement	4-month period, were any separate from (Social Security/Railroad t) received especially for 's children?	3806	1 □ Yes 2 □ No — S	SKIP to C	Check Item A3			
	(himself/ho	o receive a separate payment for realf) during any of these months?	3808	1 □ Yes 2 □ No — S	SKIP to S	3a			
	ECK EM A3	Refer to cc item 26a. is married?	3810	1 □ Yes 2 □ No — S	SKIP to (Check Item A4.1			
	Retiremen	eive (Social Security/Railroad i) jointly with's spouse?	3812	1 ☐ Yes 2 ☐ No — S	SKIP to	Check Item A4.1			
	M A4	Has information about the amount received by from the income source entered in item 1 already been recorded during an interview for 's spouse?	3814		SKIP to p age 53	next ISS Code or Chec 3	k Item P1,		
	ECK EM A4.1	Refer to item 11b, page 5. Is this income source listed on the income roster?	3815	1 □ Yes — 2 □ No — A					
5a.	reference	nonth, during the 4-month period, did begin to receive e of income type/?	1 . 1 1		the	me persons receive я en one payment per я r certain income type	eonth		
	and mark ' it was rece the referen	" in item 5b for the first month received No" for the previous months. Then ask if ived in each of the remaining months of ce period and mark item 5b.	! ! !		(Re in i	w much did receied each month marker item 5b/? Please answring the total amount onth before any dedu	d "Yes" er by each		
	(Read each	psive any (Read name of income type) in a month/? ocial Security and SSI payments may be r inflation each January.	; ; ; ; ; ;			cluding deductions f edicare premiums).	or		
	(Last mon	th)	3816	1 ☐ Yes 2 ☐ No x1 ☐ DK		8 x1 □ DK x2 □ Ref.	. 00		
	(2 months	ago)	3820	1 Yes 2 No x1 DK		\$ x1 □ DK x2 □ Ref.	. 00		
	(3 months	ago)	3824	1□Yes 2□No x1□DK	3826	\$ x1	. 00		
	(4 months	ago)	3828	1 ☐ Yes 2 ☐ No x1 ☐ DK	3830	\$ x1	. 00		

CHECK	Part A — GENERAL AMOUNTS	P. (100 Codes 4 FC) (Consissed)
CHECK		3 (188 Codes 1 — 66) (Combinued)
ITEM A5	Mark (X) income type code.	1 ☐ ISS Code 1 or 2 — SKIP to Check Item A6.1 2 ☐ ISS Code 8 or 20 through 24 3 ☐ All other income codes — SKIP to next ISS Code or Check Item P1, page 53
68. Were all the payments?	people living hore covered by's	1 ☐ Yes — SKIP to Check Item A6
b. Which pers	ons were covered?	Person No. Name
		3838
		3840
	•	3942
		3844
		3848
		3850
		3852
СНЕСК		3854
ITEM A6	Is this ISS Code "8"?	1 ☐ Yes 2 ☐ No — SKIP to next ISS Code or Check Item P page 53
78. What type	of Veterans' payments did receive?	1 Service-connected disability compensation 2 Survivor benefits 3 Veterans' pension 4 Other Veterans' payments
	ired to fill out an annual income aire in order to receive a VA	1 Yes 2 No x1 DK SKIP to next ISS Code or Check Item P1, page 53
CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for in the previous reference period?	1 ☐ Yes — SKIP to Check Item A7
8a. (Social Sec checks in 1 look at this envelope.	ASHCARD 0) curity/Railroad Retirement) sends out two different colored envelopes. Please if lashcard and tell me which color's check comes in. (Remember, we are in the color of the envelope, not the e check.)	1 ☐ Blue 2 ☐ Buff 3 ☐ Direct Deposit 4 ☐ Other x1 ☐ D K
b. Do's pr month or t	syments usually come on the first of the he third?	1 First 2 Third 3 Other x1 DK
CHECK ITEM A7	Refer to item 2, page 40. Were (Social Security/Railroad Retirement) payments received especially for 's children?	1 3888 1 Yes 2 No - SKIP to next ISS Code or Check Item P page 53
NOTES		

Section 3 — AMOUNTS (Continued)							
	TS (ISS Codes 1 — 56) (Continued)						
9a. Were (Social Security/Railroad Retirement) payments received for 's children in (Read each month? NOTE — Social Security payments may be adjusted for inflation each January.	9b. If "Yes" in item 9s — How much was received?						
(Last month)	3870 1 Yes 2 No x1 DK x2 Ref.						
(2 months ago)	3874 1 Yes 3876 \$ 00 2 No						
(3 months ago)	3878 1 Yes 3880 \$. 00 2 No						
(4 months ago)	3882 1 Yes 3884 \$ 00 2 No						
VERIFY IF ONLY ONE CHILD OR ASK — 10a. Were all children living here covered by these payments?	3886 1 □ Yes — SKIP to next ISS Code or Check Item P1, page 53 2 □ No						
b. Which children were covered?	Person No. Name						
·	3888						
	3890						
	3892						
	3894						
	3896						
	3898						
SKIP to next ISS Code	or Check Item P1, page 53						
118. Were all the people living here covered under's food stamp allotment?	1 ☐ Yes — SKIP to Check Item A7.1						
b. Which persons were covered?	Person No. Name						
	3902						
	3904						
	3906						
	3908						
	3910						
	3912						
	3914						
	3916						

Section 3 — AMOUNTS (Continued)						
	Part A — GENERAL AMOUNTS	S (185 C	odes 1 – 5	B) (Com	tinued)	
CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3921	1 ☐ Yes — 2 ☐ No —	-		
reference stamps?	month, during the 4 month s period, did begin to receive food Was it in (Read each month)?	; ; 1 1 1			·	
Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.		1 1 1 1				
b. Did n	coive food stamps in (Read each month)?	į		12c. #	f ''Yes'' in item 12b, ask	_
NOTE -	Food stamp benefits may be adjusted on in July and October.	! !		V	What was the total amo	unt?
{Last mont	h)	3922	ı □ Yes	3924	\$. 00
		!	2□ No x1□ DK		x1 DK x2 Ref.	
		i L				00
(2 months	ago)	3926	1 ☐ Yes	3928	\$. 00
		i ! !	2□No x1□DK		x1 □ DK x2 □ Ref.	
;		<u> </u>		<u> </u>		00
(3 months	ago)	3930	ı □ Yes ₂ □ No	3932	<u>\$</u>	. [66]
		 	x1 DK		x1 □ DK x2 □ Ref.	
		1				00
(4 months	ago)	3934	ı□Yes	3936	\$. 00
		i i	2□No x1□DK		x1 □ DK x2 □ Ref.	
	CVID to next ICC Code o	- 656	- 14 01 -	<u> </u>		
130 014 0	SKIP to next ISS Code o	3938	1 🗆 Last n	-)	
month/?	sceive any WIC benefits in (Read each	3940	2 2 2 mon)	
Mark (X)	all that apply.	3942 3944	3 3 mon			
b. Which p	ersons were covered?	1	Person No.	Na	nme	
		3946				
		3948		٦		
				<u> </u>		
		3950			·····	
		3952		<u> </u>		
		3954		1		
	SKIP to next ISS Code of	r Checi	k item P1, p	page 53	}	
NOTES				-		
				~		
}						

	Section 3 — AMOUNTS								
		Part A — GENERAL AMO	UNTS	(ISS Codes	1-56)				
1.	(Read name period. (Read "was	. received (was authorized to receive) of income type) during the 4-month authorized to receive" if asking about s — code 27.)	4000	Income code	Name of income type				
	ECK M A1	Mark (X) income type code.	4002	2 SS Coo 3 SS Coo 11a, pa 4 SS Coo SKIP to	de 1 or 2 (SS or RR) de 25 (WIC) — <i>SKIP to 13a, page 47</i> de 27 (Food Stamps) — <i>SKIP to</i> age 46 des 37, 50, 51, 52, 53, or 56 — des 66 Check Item A4 SS Codes — <i>SKIP to Check Item A4</i> .1				
	ECK EM A2	Refer to cc item 27. Is a designated parent, or guardian of children under age 18?	4004	1 □ Ŷes 2 □ No — S	SKIP to Check Item A3				
2.	payments (4-month period, were any separate from (Social Security/Railroad i) received especially for 's children?	4006	1 □ Yes 2 □ No — S	SKIP to Check Item A3				
	(himself/he	receive a separate payment for reelf) during any of these months?	4008	1 Yes 2 No S	SKIP to 9a				
	EM A3	Refer to cc item 26a.	4010	1 ☐ Yes 2 ☐ No — 5	SKIP to Check Item A4.1				
4.	Retirement	eive (Social Security/Railroad) jointly with's spouse?	4012	1 ☐ Yes 2 ☐ No — 5	SKIP to Check Item A4.1				
	ECK EM A4	Has information about the amount received by from the income source entered in item 1 already been recorded during an interview for 's spouse?	4014		SKIP to next ISS Code or Check Item P1, page 53				
	ECK EM A4.1	Refer to item 11b, page 5. Is this income source listed on the income roster?	4015	1 ☐ Yes — 2 ☐ No — A					
5a.	reference (Read name Mark "Yes and mark" it was recei	nonth, during the 4-month period, did begin to receive of income type? "in item 5b for the first month received No" for the previous months. Then ask if ived in each of the remaining months of	1		5C. Some persons receive more then one payment per month for certain income types. How much didreceive in (Read each month marked "Yes" in item 5b/7 Please answer by				
b	. Did rec (Read each NOTE — Sc	ce period and mark item 5b. sive any (Read name of income type) in month)? cial Security and SSI payments may be rinflation each January.	1 1 1 1 1 1		giving the total amount each month before any deductions (including deductions for Medicare premiums).				
	(Last mont	h)	4016	1 ☐ Yes 2 ☐ No x1 ☐ DK	# 00 00 00 00 00 00 00 00 00 00 00 00 00				
	(2 months	ago)	4020	1 ☐ Yes 2 ☐ No x1 ☐ DK	4022				
	(3 months	ago)	4024	1 ☐ Yes 2 ☐ No x1 ☐ DK	4026				
	{4 months	ago)	4028	1 ☐ Yes 2 ☐ No x1 ☐ DK	4030 s . 00 x₁□DK x2□Ref.				

Section 3 — AMOUNTS (Continued)							
Part A — GENERAL AMOUNTS (ISS Codes 1 — 56) (Continued)							
CHECK ITEM A5 Mark (X) income type code.	1 SS Code 1 or 2 — SKIP to Check Item A6.1 2 SS Code 8 or 20 through 24 3 All other income codes — SKIP to next ISS Code or Check Item P1, page 53						
68. Were all the people living here covered by 's payments?	1 Yes - SKIP to Check Item A6						
b. Which persons were covered?	Person No. Name 4036 4040 4042 4044 4046 4048						
CHECK IS ISS Code "8"?	4052 4054 4056 1 Yes 2 No - SKIP to next ISS Code or Check Item P1,						
78. What type of Veterans' payments did receive?	pege 53 14058 1 Service-connected disability compensation 2 Survivor benefits 3 Veterans' pension 4 Other Veterans' payments						
b. is required to fill out an annual income questionnaire in order to receive a VA pension?	1 Yes 2 No x1 DK SKIP to next ISS Code or Check Item P1, page 53						
CHECK ITEM A6.1 Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for in the previous reference period?	1 ☐ Yes — SKIP to Check Item A7						
(SHOW FLASHCARD O) 8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes. Please look at this flashcard and tell me which color envelope 's check comes in. (Remember, we are interested in the color of the envelope, not the color of the check.)	1 Blue 2 Buff 3 Direct Deposit 4 Other x1 DK						
b. Do's payments usually come on the first of the month or the third?	1 First 2 Third 3 Other						
CHECK ITEM A7 Refer to item 2, page 44. Were (Social Security/Railroad Retirement) payments received especially for 's children?	1 ☐ Yes 2 ☐ No — SKIP to next ISS Code or Check Item P1, page 53						
NOTES							

Section 3 — AMOUNTS (Continued)								
	F\$ (ISS Codes 1 - 56) (Continued)							
98. Were (Social Security/Railroad Retirement) payments received for 'a children in (Read each month)? NOTE — Social Security payments may be adjusted	9b. If "Yes" in item 9a — How much was received?							
for inflation each January. (Last month)	4070 1 Yes 2 No x1 DK x2 Ref.							
(2 months ago)	4074 1 Yes 4076 \$							
(3 months ago)	4078 1 Yes 4080 \$. 00 2 No							
(4 months ago)	4082 1 Yes 4084 \$. 00 2 No x1 DK x2 Ref.							
VERIFY IF ONLY ONE CHILD OR ASK — 10a. Were all children living here covered by these payments?	1 Yes - SKIP to next ISS Code or Check Item P1, page 53							
b. Which children were covered?	Person No. Name							
	4090							
	4096							
118. Were all the people living here covered under's food stamp allotment?	1 Yes - SKIP to Check Item A7.1							
b. Which persons were covered?	Person No. Name							
	4102							
	4104							
	4106							
	4110							
	4112							
	4114							
	4116							

Section 3 — AMOUNTS (Continued)							
Part A GENERAL AMOUNTS (ISS Codes 1 56) (Continued)							
Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	1 Yes — ASK 12b 2 No — ASK 12a						
128. In which month, during the 4 month reference period, did begin to receive food stamps? Was it in (Read each month)?							
Mark "Yes" in item 12b for the first month receive and mark "No" for the previous months. Then asi it was received in each remaining month of the reference period.							
b. Did receive food stamps in (Read each mont	12c. If "Yes" in its	em 12b. ask —					
NOTE — Food stamp benefits may be adjusted for inflation in July and October.	What was th	e total amount?					
(Last month)	4122 1	. [00]					
(2 months ago)	1 Yes 4128 \$ 2 No x1 DK x2 Ref.	. 00					
(3 months ago)	2 No x1 DK x2 Ref.	. 00					
(4 months ago)	4134 1 Yes 4136 \$ 2 No x1 DK x2 Ref.	. 00					
SKIP to next ISS Co	e or Check Item P1, page 53						
138. Did receive any WIC benefits in (Read each month)? Mark (X) all that apply.	4138 1 □ Last month 4140 2 □ 2 months ago 4142 3 □ 3 months ago 4144 4 □ 4 months ago						
b. Which persons were covered?	Person No. Name						
	4146						
	4148						
	4150						
	4152						
	4154						
SKIP to next ISS Co	e or Check Item P1, page 53						
NOTES							

Section 3 — AMOUNTS (Continued)							
Part B — SAVINGS ACCOUNTS, MONEY MARKET DEPOSIT ACCOUNTS, CERTIFICATES OF DEPOSIT, AND INTEREST-EARNING CHECKING ACCOUNTS (ISS Codes 100, 101, 102 and 103)							
CHE	CK A Asset types owned. Mark (X) all that apply.	4300 1 SS Code 100 — Regular/Passbook Savings Accounts 4302 2 SS Code 101 — Money Market Deposit Accounts 4304 3 SS Code 102 — Certificates of Deposit or other Savings Certificates 4306 4 SS Code 103 — Interest-earning checking accounts (such as NOW or Super-NOW accounts)					
1.	Earlier you said that had (Read names of owned assets) which excluded IRA, Keogh, and 401K accounts.						
CHE	CK VI A9 Interview status of's spouse.	4308 1 ☐ No spouse in household — SKIP to 3b 2 ☐ Interview for spouse not yet conducted 3 ☐ Interview for spouse already conducted — SKIP to 3s					
2a.	Did own any of these jointly with 's (husband/wife)?	4310 1 ☐ Yes 2 ☐ No — <i>SKIP to 3b</i>					
b.	What is your best estimate of the total amount of interest earned on these jointly held (Read asset types) during the 4-month period (including even small amounts credited to 's account(s))?	* . OO — SKIP to 3a x3 □ None — SKIP to 3a x1 □ DK x2 □ Ref. — SKIP to next ISS Code or Check Item P1, page 53					
c.	What is your best estimate of the average amount that and 's (husband/wife) had in these jointly held (Read esset types) during the 4-month period?	\$. 00 - SKIP to 3a					
	*	x1□DK x2□Ref. — SKIP to next ISS Code or Check Item P1, page 53					
d.	If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)	1 Yes Mark Reminder Card and Callback Summary, Item 5 2 □ No					
3a.	Besides any (Read asset types) owned jointly with 's (husband/wife), did have any other (Read asset types)?	1 Yes 2 No − SKIP to next ISS Code or Check Item P1, page 53					
b.	What is your best estimate of the total amount of interest earned on these (Read asset types) during the 4-month period (including even small emounts credited to 's account(s))?	* . OO - SKIP to next ISS Code or Check Item P1, page 53 x3 None - SKIP to next ISS Code or Check Item P1, page 53 x1 D K x2 Ref SKIP to next ISS Code or Check Item P1, page 53					
c.	What is your best estimate of the average amount that had in these (Read asset types) during the 4-month period?	\$. 00 - SKIP to next ISS Code or Check Item P1, page 53					
	^	x1□DK x2□Ref. — SKIP to next ISS Code or Check Item P1, page 53					
d.	If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)	1 Yes - Mark Reminder Card and Callback Summery, Item 6 SKIP to next ISS Code or Check Item P1, page 53					
NOT	ES						

Section 3 — AMOUNTS (Continued)								
Part C — OTHER INTEREST-EARNING ASSETS (ISS Codes 104, 105, 106 and 107)								
CHE			4400	101	SS Code 1	04 – Mo	ney Market fur	nds
ITEN	1 A 1 O	Asset types owned:					S. Government	
		Mark (X) all that apply.					inicipal or corpo	1
							her interest-ear	
					Specify -	07 – Ou	ici iiiteiest-ear	mig assets —
			1		•			
				_			<u> </u>	
4	Fa-Nana	and that are and (Dank some of	1					
		ou said that owned (Read names of sets) which excluded IRA, Keogh,	1					
	and 401	K accounts.	! !					
CHE		Interview status of ,'s spouse.	4408	101	No spouse	in houset	nold — SKIP to	3b
HEN	Л A11	interview status or a spouse.	!				not yet condu	1
			į		Interview fo SKIP to 3a	or spouse	already condu	icted —
			Ì					
2a.	Did o	wn any of these jointly with 's	4410	, D,	Yes			
	(husban		t I	2 🗆 1	No — SKIP	to 3b		
_			 					
b.		your best estimate of the total amount st earned on these jointly held (Read	1					
	asset typ	es) during the 4-month period (including	4412	3		. 00	- SKIP to 3a	
		all amounts credited to's	Ι,	хз 🔲 і	None - Si	(IP to 3a		
	account	(8)) (1	x1 🔲 l	DK			
					Ref SKI		ISS Code or	
			<u> </u>		Che	ck Item P	21, page 53	
c.		your best estimate of the average amount	<u>i</u>					
		and 's (husband/wife) had in these ald (Read asset types) during the 4-month	4414	\$. 00	- SKIP to 3a	
	period?	A	1					
		*	1 :	x1 🗆	DK			
1			1	x2 🗀			ISS Code or	
ł			i		Ch	eck Item i	P1, page 53	
d.	If I were to call back later would you be able to		4416	ا ا	Yes - Mai	rk Remind	der Card and Ca	allback
Ì		me with an estimate of the average ? (This information is especially important	i.	2 🗆	Sur No	nmary, It	em 7	'
		urposes of this survey.)	i	۔ ،				
3a.	Besides	any (Read asset types) owned jointly	4418	ı	Yes			
	with	's (husband/wife), did own any	ŀ		No - SKIF		ISS Code or	
	other (R	ead asset types?	1_		Chec	ck Item P	1, page 53	
Ь.	What is	your best estimate of the total amount	T .			- E	1	
į		est sarned on these (Read asset types) he 4-month period (including even small	4420	\$. 00	- SKIP to nex	ct ISS Code
[s credited to's account(s))?		_				em P1, page 53
			i L	х3 LJ			xt ISS Code or P1, page 53	
			1	x 1 🗀				
			1	x 2 🔲			t ISS Code or	
1			1				P1, page 53	
c.	What is	your best estimate of the average amount	I			¬	1	
	that	hed in these (Read asset types) during the	4422	\$. 00	- SKIP to nex	
1	4-monti	h period?		<u> </u>			or Check It	em P1, page 53
İ		*	1	x1 🗆	DK			
					Ref SK		t ISS Code or	
1			1		Chi	eck item i	P1, page 53	
d.		to call back later would you be able to	4424	۵, ۵	Yes - Ma	rk Remine	der Card and	SKIP to next
		me with an estimate of the average ? (This information is especially important	1	2 □	Cal		mmary, Item 8	ISS Code or Check Item
1		purposes of this survey.)	i	۔ ۔			•	P1, page 53
NOT	ES							
-								
1						~		
1								
1								
1								
1								
1								
1								

Section 3 — AMOUNTS (Continued)							
Part D — STOCKS AND MUTUAL FUND SHARES (ISS Code 110)							
1a. Earlier you told me that owned stocks or mutual fund shares which excluded IRA, Keogh, and 401K accounts. Did receive any dividend checks during these 4 months? (Include checks made out jointly to and 's spouss.)	1						
Interview status of 's spouse.	1 No spouse in household — SKIP to 2a 2 Interview for spouse not yet conducted 3 Interview for spouse already conducted — SKIP to 2a						
1b. During the past 4 months, how much was received in dividend checks made out jointly to and 'a (husband/wife)?	x3 None — SKIP to 2a x3 None — SKIP to 2a x1 DK x2 Ref. — SKIP to next ISS Code or Check Item P1, page 53						
C. If I were to call back leter would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.)	1 ☐ Yes — Mark Reminder Card and Callback Summary, Item 9						
28. During this 4-month period, how much did receive in dividend checks (in 's name only)?	x3□ None — SKIP to 3a x3□ None — SKIP to 3a x1□ DK x2□ Ref. — SKIP to next ISS Code or Check Item P1, page 53						
b. If I were to call back later would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.)	4510 1 Yes — Mark Reminder Card and Callback Summary, Item 10						
38. (Besides the money that received in dividend checks) did earn any (other) dividends that were credited egainst a mergin account or automatically reinvested in additional shares of stock?	4512 1						
TTEM A13 Interview status of 's spouse.	1 □ No spouse in household — SKIP to 3c 2 □ Interview for spouse not yet conducted 3 □ Interview for spouse already conducted — SKIP to 3c						
3b. During the 4-month period, how much of these kinds of dividends did earn jointly with 's (husband/wife)?	x3 ☐ None x1 ☐ DK x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 53						
C. During the 4-month period, how much of these kinds of dividends did earn (in 's name only)?	x3□ None x1□ DK x2□ Ref. SKIP to next ISS Code or Check Item P1, page 53						
NOTES	-						

	Section 3 — AMOUNTS (Continued)							
	Pert E - RENTAL INCOME (ISS Code 120)							
1.	Earlier you told me that owned some rental property.							
	ECK MA14 Interview status of's spouse.	2 ☐ Interview for spouse already conducted 3 ☐ Interview for spouse already conducted — SKIP to 3a						
2 a .	Did receive any rental income from property owned jointly by and's (husband/wife) during the last 4 months? Include only property owned entirely by couple.							
b.	About how much was received in gross rent from this property during the 4-month period?	4804 \$						
		x1 □ DK x2 □ Ref. — SKIP to next ISS Code or Check Item P1, page 53						
C.	What is your best estimate of the amount that was cleared after expenses?	xs None x1 DK x2 Ref. — SKIP to next ISS Code or Check Item P1, page 53 4608 x4 Lost money — Enter amount of loss in box						
3a.	Didreceive rental income from property owned entirely in's own name during the last 4 months?	1 ☐ Yes 2 ☐ No — SKIP to 4a						
b.	About how much was received in gross rent from this property during the 4-month period?	x1 DK x2 Ref SKIP to next ISS Code or Check Item P1, page 53						
c.	What is your best estimate of the amount that was cleared after expenses?	x3 None x1 DK x2 Ref. — SKIP to next ISS Code or Check Item P1, page 53 4610 x4 Lost money — Enter amount of loss in box						
4a.	Did receive any rental income from property owned jointly with others during the last 4 months? (Not including property owned entirely by and 's spouse.)	1 Yes 2 No - SKIP to next ISS Code or Check Item P1, page 53						
b	What is your best estimate of's share of the amount cleared on this property during the last 4 months?	X3 None X1 DK X2 Ref. 4622 X4 Lost money — Enter amount of loss in box SKIP to next ISS Code or Check Item P1, page 53						
NO	TES	· · · · · · · · · · · · · · · · · · ·						

Section 3 — AMOUNTS (Continued)								
	Part F — MORTGAGES, ROYALTIES AND OTHER FINANCIAL INVESTMENTS (ISS Codes 130, 140, and 150)							
	ECK M A15	Asset types owned. Mark (X) all that apply.	4700 4702 4704	1 ☐ ISS Code 130 — Mortgages 2 ☐ ISS Code 140 — Royalties 3 ☐ ISS Code 150 — Other financial investments				
	CK M A16	Refer to Check Item A15. Is ISS Code 130 marked ?	4706	1 ☐ Yes 2 ☐ No — <i>SKIP to 3</i>				
CHECK ITEM A17 Interview status of 's spouse.			4708	1 □ No spouse in household — SKIP to 2b 2 □ Interview for spouse not yet conducted 3 □ Interview for spouse already conducted — SKIP to 2s				
1a.	8. Earlier you said held a mortgage. Did own this jointly with 's spouse?		4710	1 ☐ Yes 2 ☐ No — <i>SKIP to 2b</i>				
b.	During th was paid borrower	e past 4 months, how much interest to and 's spouse by the ?	4712	\$. 00 x3 None x1 DK x2 Ref.				
2a.	(Besides t	these jointly held mortgages) did hold pages in 's own name?	4714	1 ☐ Yes 2 ☐ No — SKIP to Check Item A18				
b.	the past 4	ou seld that held a mortgage.) During months, how much interest was paid he borrower?	4716	\$. 00 x3 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
	ECK M A 18	Refer to Check Item A15. Is ISS Code 140 or 150 marked?	4718	1 ☐ Yes 2 ☐ No — SKIP to Check Item P1				
3.	3. Earlier you said had (Read asset types). During the past 4 months, how much income did receive from these (Read asset types?)		4720					
	ff income	was shared, count only 's share.	4722	x3 None x1 DK x2 Ref. x4 Lost money — Enter amount of loss in box				
NOT	ES		<u> </u>					

	Section 4 — PROGRAM QUESTIONS							
ITE	ECK MP1	Refer to cc item 19b. Is this the reference person's questionnaire?	4800	1 ☐ Yes 2 ☐ No — SKIP to Check Item T1, page 54				
	ECK MP2	Refer to cc items 16a and 16b. Is this residence owned by the local housing authority OR does the government pay part of the rent? ("Yes" marked in cc item 16a or 16b)	4802	1				
1a.	What is ye	our monthly rent?	1					
		ly the amount the respondent pays for rent.	4804	. 00				
	Exclude ar	y amount paid by the government.	; ; ! !	x3 ☐ None x1 ☐ DK x2 ☐ Ref. } <i>SKIP to 2a</i>				
	Exclude te		4806	1□Yes 2□No x1□DK				
2a.	program v costs. Thi the house electric or Has this h	mment has an energy assistance which helps pay heating and cooling is assistance can be received directly by hold or it can be paid directly to the right gas company, fuel dealer, or landlord, louisehold received assistance of this ig the past 4 months?	4816	1 ☐ Yes 2 ☐ No x1 ☐ DK } SKIP to Check Item P3				
b.	coupons of were the company	essistance received in the form of checks, or vouchers sent to this household, or payments sent directly to a utility fuel dealer, or landlord? ill that apply.	4818 4820 4822	Checks sent to household Coupons or vouchers sent to household Payments sent directly to utility company, fuel dealer, or landlord				
c.		the total amount of the energy assistance by this household during the past 4	4824	\$ x1 DK				
	ECK MP3	Are there any children 5 to 18 years old who live in this household?	4826	1 ☐ Yes 2 ☐ No — SKIP to Check Item T1, page 54				
3 a .	Do any of receive a	the children in this household usually complete hot lunch offered at school?	4828	1 ☐ Yes 2 ☐ No — SKIP to Check Item T1, page 54				
b.	How man	y children?	4830	Children				
C.		y complete school lunches do all of the scalve per week?	4832	Number of lunches				
d.	receive fr	or another person) apply for the children to se or reduced-price lunches under the chool Lunch Program during this school	4834	1 ☐ Yes 2 ☐ No — <i>SKIP to 3f</i>				
€.		nt 4 months, were the lunches free, price, or were they full price? pnly one.	4836	1 ☐ Free lunch — SKIP to 3g 2 ☐ Reduced-price lunch 3 ☐ Full-price lunch				
f.	What was children t	the average price paid by all of the or a complete school lunch?	4838	8				
g.		the children usually receive breakfast at ider the Federal School Breakfast	4840	1 ☐ Yes 2 ☐ No — SKIP to Check Item T1, page 54				
h.	How mar	ry children?	4842	Children				
i.	How man	ry complete school breakfasts do all of the sective per week?	4844	Number of breakfasts				
j.		et 4 months, were the breakfasts free, price, or were they full price? only one.	4846	Free breakfast Reduced-price breakfast Full-price breakfast				

APPENDIX C

Working Papers

This appendix provides a list of a SIPP Working Papers. Any of these papers are free of charge. See the order form on page C-7.

1990

- 9001 "Recent Developments in the Survey of Income and Program Participation", Census Bureau
- 9002 "An Analysis of Leaving Home Using Data From the 1984 Panel of the SIPP", by Alden Speare, Roger Avery, Frances Goldscheider, Brown University
- 9003 "The Effect of the Marriage Market on First Marriages: Evidence From SIPP", John Fitzgerald, Bowdoin College
- 9004 "Counting Spells of Unemployment", Paul Ryscavage and Kathleen Short, Census Bureau
- 9005 "The Elderly and Their Sources of Income: Implications for Rural Development", Robert Hoppe, Economic Research Service, U.S. Department of Agriculture
- 9006 "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income, Daniel Radner, Social Security Administration
- 9007 "Longitudinal Analysis of Federal Survey Data", Patricia Ruggles, Joint Economic Committee
- 9008 "Measurement Errors in SIPP Program Reports", Kent H. Marquis and Jeffrey C. Moore, Census Bureau

- 8901 "Quality of SIPP Estimates," R. P. Singh, L. Weidman, and G. Shapiro, Census Bureau
- 8902 "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," by B. Bye and S. J. Gallicchio, Social Security Administration
- 8903 "Longitudinal vs. Retrospective Measures of Work Experience," P. Ryscavage and J. Coder, Census Bureau
- 8904 "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. Farley and L. J. Neidert, University of Michigan
- 8905 "Enhanced Demographic-Economic Data Sets," R. Herriot, C. Bowie, D. Kasprzyk, and S. Haber, Census Bureau
- 8906 "Reflections on the Income Estimates from the Initial Panel of The Survey of Income and Program Participation (SIPP)," D. Vaughan, Social Security Administration
- 8907 "Measuring Spells of Unemployment and Their Outcomes," P. Ryscavage, Census Bureau
- 8908 "Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. Ruggles, The Urban Institute

SIPP RECTANGULAR FILES

- 8909 "Measuring the Duration of Poverty Spells," P. Ruggles, The Urban Institute and R. Williams, Congressional Budget Office
- 8910 "Methods of Processing Unit Data Longitudinally on the SIPP," K. Smith, Congressional Budget Office
- 8911 "Composite Estimation for SIPP Annual Estimates," R. P. Chakrabarty, Census Bureau
- 8912 "Research and Evaluation Conducted on the Survey of Income and Program Participation," R. Petroni, T. Carmody, and V. Huggins, Census Bureau
- 8913 "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. Hill, University of Michigan
- 8914 "The Economic Resources of the Edlerly," S. Crystal and D. Shea, Rutgers University
- 8915 "Multivariate Analysis by Users of SIPP Micro-Data Files," R. P. Chakrabarty, Census Bureau
- 8916 "A Resource-Based Model of Living Arrangements Among the Unmarried Elderly," J. E. Mutchler and J. A. Burr, University of Buffalo
- 8917 "Measuring Household Change at The individual Level Using Data From SIPP," A. Speare, Jr. and R. Avery, Brown University
- 8918 "The Effect of Child Care Costs on Married Women's Labor Force participation," R. Connelly, Bowdoin College
- 8919 "Income and Assets of Social Security Beneficiaries by Type of Benefit," S. Grad, Social Security Administration
- 8920 "Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. Vaughan, Social Security Administration
- 8921 "Wave Seam Effects in the SIPP," N. Young, The Urban Institute
- 8922 "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," by Donald J. Hernandez, Bureau of the Census
- 8923 "Database Design for Large-Scale Complex Data," by Martin H. David and Alice Robbin, University of Wisconsin-Madison
- 8924 "Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," by John M. McNeil and Enrique J. Lamas, Bureau of the Census
- 8925 "The Regular Receipt of Child Support: A Multi-step Process," by James L. Peterson and Christine Winquist Nord, Child Trends, Inc.

- 8801 "The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," by P. Doyle and S. E. Long, Mathematica Policy Research, Inc.
- 8802 "Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the Low-Income Population: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute

- 8803 "Residential Mobility of One-Person Households," by J. Witte and H. Lahmann, German Institute for Economic Research
- 8804 "Year-Apart Estimates of Household Net Worth From the Survey of Income and Program Participation," by John M. McNell and Enrique J. Lamas, Bureau of the Census
- 8805 "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Program Participation," by Martin David and John Fitzgerald, Institute for Research on Poverty
- 8806 "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," by Jeffrey C. Moore and Kent H. Marquis, Bureau of the Census
- 8807 "The Wealth of the Aged and Nonaged, 1984," by Daniel B. Radner, HHS
- 8808 "Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts," by Alan C. Monheit and Claudia L. Schur, NCHSR
- 8809 "The Dynamics of Medicaid Enrollment," by Parn Farley Short, Joel C. Cantor, and Alan C. Monheit, NCHSR
- 8810 "The Discouraged Worker Effect: A Reappraisal Using Spell Duration Data," by Alberto Martini, University of Wisconsin-Madison
- 8811 "Income as a Proxy for the Economic Status of the Elderly," by Deborah J. Chollet and Robert B. Friedland. Employee Benefit Research Institute
- 8812 "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement"
- 8813 "Participation in Industrial Training Programs," by Sheldon Haber, George Washington University
- 8814 "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," by W. J. Logan, Social Security Administration, D. Kasprzyk and R. Cavanaugh, Census Bureau
- 8815 "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," by R. K. Thriest, Johns Hopkins University
- 8816 "A Comparison of Gross Change in Labor Force Status From SIPP and CPS," by P. Ryscavage and A. Feldman-Harkins, Census Bureau
- 8817 "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," by A. Goldstein, Census Bureau
- 8818 "Welfare Recipiency as Observed in the SIPP," by J. Coder, Census Bureau and P. Ruggies, The Urban Institute
- 8819 "Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons," by P. Ryscavage, Census Bureau
- 8820 "Selected References From the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)"
- 8821 "Training, Wage Growth, Firm Size," by S. Haber, The George Washington University and E. Lamas, Census Bureau
- 8822 "Defining and Measuring Normetro Poverty: Results From The Survey of Income and Program Participation," by R. Hoppe, USDA-ERS-ARED

- 8823 "Nonresponse Adjustment Methods For Demographic Surveys at the U.S. Bureau of the Census," by R. Singh and R. Petroni, Census Bureau
- 8824 "Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," by S. Durant and P. Gbur, Census Bureau
- 8825 "Excluding Sample That Misses Some Interviews From SIPP Longitudinal Estimates," by L. Ernst and D. Gillman, Census Bureau
- 8826 "The Employment of Mothers and the Prevention of Poverty," by M. Hill, University of Michigan and H. Hartmann, Rutgers University
- 8827 "Using Administrative Record Data To Describe SIPP Response Errors," by J. Moore and K. Marquis, Census Bureau
- 8828 "A Look at Welfare Dependency Using The 1984 SIPP Panel File," by J. Coder, D. Burkhead, and A. Feldman-Harkins, Census Bureau
- 8829 "Census Bureau Microdata: Providing Useful Research Data While Protecting The Anonymity of Respondents ." by G. Gates, Census Bureau
- 8830 "The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," by D. Kasprzyk, Census Bureau

- 8701 "Tracking Persons Over Time," by A. C. Jean and E. K. McArthur, Census Bureau
- 8702 "Preliminary Data From the SIPP 1983-84 Longitudinal Research File," by J. F. Coder, D. Burkhead. A. Feldman-Harkins, and J. McNeil, Census Bureau
- 8703 "Work Experience Data From SIPP," by P. Ryscavage and A. Feldman-Harkins, Census Bureau
- 8704 "The Treatment of Person -Wave Nonresponse in Longitudinal Surveys," by G. Kalton, J. Lepkowski, S. Heeringa, Ting-Kwong Lin, and M. E. Miller, Survey Research Center, University of Michigan
- 8705 "SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," by P. Ryscavage, Census Bureau
- 8706 "Response Errors in Labor Surveys: Comparisons Self and Proxy," by D. Hill University of Michigan
- 8707 "Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation, by L. Ku and R. Dalrymple, Food and Nutrition Service, U.S. Department of Agriculture
- 8708 "Quality Profile for the Survey of Income and Program Participation," by K. King, R. Petroni, and R. Singh, Census Bureau
- 8709 "Survey of Income and Program Participation SIPP Sample Loss and the Efforts to Reduce It," by D. Nelson, C. Bowie, and A. Walker, Census Bureau
- 8710 "The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," by P. Doyle, Mathematica Policy Research, Inc., and R. Dalrymple, Food and Nutrition Service, U. S. Department of Agriculture

- 8711 "Job Tenure, Lifetime Work Interruptions and Wage Differentials," by J. McNeil, E. Lamas, Census Bureau, and S. Haber, George Washington University
- 8712 "Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," by D. Hubble, Census Bureau, and D. Judkins, Westat, Inc.
- 8713 "Investigation of Possible Causes of Transition Patterns from SIPP," by L. Weidman, Census Bureau
- 8714 "Households and Income Sources: Monthly Averages for 1984," by J. Moorman, Census Bureau
- 8715 "Creating SIPP Longitudinal Files Using OSIRIS IV," by M. Servais, University of Michigan
- 8716 "Transition In and Out of Poverty: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute and R. Williams, Congressional Budget Office
- 8717 "On their own: The Self-employed and Others in Private Business," by S. Haber, George Washington University, E. Lamas Bureau of the Census, and J. Lichtenstein, U.S. Small Business Administration.
- 8718 "Factors Associated With Household Net Worth," by E. Lamas and J. McNell, Bureau of the Census
- 8719 "Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," by D. Burkhead and A. Feldman, Bureau of the Census
- 8720 "The Analysis of Geographical Mobility and Life Events with the SIPP," by D. Dahmann and E. McArthur, Bureau of the Census
- 8721 "A Review of the Use of Administrative Records in the Survey of Income and Program Participation, by C. Bowie and D. Kasprzyk, Census Bureau
- 8722 "Survey of Income and Program Participation Update," by D. Kasprzyk, Bureau of the Census
- 8723 "Measuring Poverty with the SIPP and the CPS," by R. Williams, Congressional Budget Office
- 8724 "The Statistical Invisible Minority Aged," by C. Taeuber, Bureau of the Census, and E. Attah, Atlanta University
- 8725 "An Analysis of the SIPP Asset and Liability Feedback Experiment," by E. Lamas and J. McNeil, Bureau of the Census

- 8601 "Some Aspects of SIPP," compiled and edited by R. A. Herriot and D. Kasprzyk, Census Bureau
- 8602 "Nonsampling Error Issues in the SIPP," by G. Kalton, University of Michigan, and D. B. McMillen and D. Kasprzyk, Census Bureau
- 8603 "An Investigation of Model-Based Imputation Procedures Using Data From the Income Survey Development Program," by V. J. Huggins and L. Weidman, Census Bureau
- 8604 "Food Stamp Participation: A Comparison of SiPP With Administrative Records," by S. Carlson and R. Dalrymple, Food and Nutrition Service
- 8605 "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," by L. R. Ernst, Census Bureau

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- 8606 "A Comparison of Seven Imputation Procedures for the 1979 Panel of the Income Survey Development Program." by V. J. Huggins, Census Bureau
- 8607 "An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," by V. J. Huggins and L. Weidman, Census Bureau
- 8608 "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," by M. Holt, Survey Research Consultant
- 8609 "Patterns of Household Composition and Family Status change," by C. F. Citro, ASA/Census Research Fellow, and H. W. Watts, Department of Economics, Columbia University
- 8610 "Composite Estimation for SIPP: A Preliminary Report," by R. P. Chakrabarty, Census Bureau
- 8611 "Longitudinal Household Concepts in SIPP: Preliminary Results," by C. F. Citro, ASA/Census Research Fellow, D. J. Hernandez, and R. A. Herriot, Census Bureau
- 8612 "Following Children in the Survey of Income and Program Participation," by E. K. McArthur, K. S. Short, and S. Bianchi, Census Bureau
- 8613 "SIPP Labor Transitions: Problems and Promises," by P. Ryscavage and K. S. Short, Census Bureau
- 8614 "Augmenting Data Reported in the Survey of Income and Program Participation With Administrative Record Data A Brief Discussion," by D.K. Sater, Census Bureau

1985

- 8501 "The Survey of Income and Program Participation: Uses and Application," by K.S. Short, Census Bureau
- 8502 "Application of a Matched File Linking the Bureau of the Census Survey of Income and Program and Participation and Economic Data," by S. Haber, George Washington University
- 8503 "Using the Survey of Income and Program Participation for Research on the Older Population," by D. B. McMillen, C. M. Taeuber, and J. Marks, Census Bureau
- 8504 "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," by D. T. Frankel, Census Bureau
- 8505 "Enhancing Data From the Survey of Income and Program Participation With Data From Economic Censuses and Surveys," by D. K. Sater, Census Bureau
- 8506 "Methodologies for Imputing Longitudinal Survey Items," by V. J. Huggins, L. Weidman, and M. E. Samuhel, Census Bureau
- 8507 "New Household Survey and the CPS: A Look at Labor Force Differences," by P. M. Ryscavage, Census Bureau, and J. E. Bregger, Bureau of Labor Statistics

1984

8401 - (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," by D. Nelson, D.B. McMillen, and D. Kasprzyk, Census Bureau

SIPP WORKING PAPERS ORDER FORM

These papers are free of charge. To receive any of these papers, put a check by the appropriate number and mail this form to:

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Bureau of the Census
Washington, DC 20233

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SIPP WORKING PAPERS

1984/1985			<u>1986</u>			<u>198</u>	<u>Z</u>	
8401			8601	8608	8701	8707	8715	8722
<u></u> 8501			8602	8609	8702		8716	8723
8502			8603	8610	8703		8717	8724
8503			8604	86 11	8704		8718	8725
8504			8605	8612	8705	8712	8719	
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8506			8607	 8614	8707	8714	<u> </u>	
8507		·			_ 			
		<u>1988</u>				<u>1989</u>		
8 801	8808	8815	8822	8829	8901	8908	8915	8922
8802	8809	8 816	8 823	8830	8902	8909	8916	8923
8803	8810	8817	8824	_	8903	8910	8917	8924
8804	8811	8818	8825		8904	8911	8918	8925
8805	8812	8819	8826		8905	8912	8919	
8806	8813	8820	8827		8906	8913	8920	
8807	8814	8821	8828		8907	8914	8921	
<u>1990</u> 9001	9005							
9002	9006							
9003	9007					-		
9004	9008							

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APPENDIX D

Machine-Readable Data Dictionary Layout

Data dictionary lines are 46 characters. The character on the first position determines the type of lines. Each variable may have the following lines:

- 1. COMMENTS (" * ") lines
- 2. DATA DICTIONARY ("D"); line and DATA DESCRIPTION
- 3. UNIVERSE ("U") lines
- 4. VALUE DESCRIPTION lines
- 5. One blank line at the end

FORMAT

"*" LINE COMMENTS

- a. "*" in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.
- b. "**" in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables. The first line of this block will ave the COMMENT NO. so that subsequent variable can refer back to this comment block.

"D" LINE DATA DICTIONARY

This line contains the following information:

COL	1- 1
COL	3-10
d COL.	14-15
of data field COL.	19-22
ble indicator "CHAR"	
neric variable COL.	26-29
I places COL.	33-34
indicator "TABLE" with "(aa)" for	
otherwise blanks COL.	38-46
	COL. COL. of data field COL. ole indicator "CHAR" eric variable COL. places COL. indicator "TABLE" with "(aa)" for

Text describing the variable will follow this "D" line. Use COL 6-46 and repeat as many lines as necessary.

"U" LINE UNIVERSE DEFINITION

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

ID	"U"	COL	1- 1
DESCRIPTION	Universe description	COL.	3-46

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

"V" LINE VALUE DEFINITION

ID	" V "	COL.	1- 1
VALUE	Value code-right justified	COL.	3-12
•	4, 11	COL	14
DESCRIPTION	Value description	COL	15-46

(Repeat COL. 14-46 format for continued value description.)

APPENDIX E

User Notes

This section is reserved for any information relevant to the SIPP 1990 Panel, Wave 6 Core Microdata File that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

User Notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon following the title page.